



EVANSTON
REGIONAL
HOSPITAL

190 Arrowhead Drive
Evanston, Wyoming 82930-9266
(307) 789-3636
(307) 783-8167 Fax

RECEIVED

APR 1 2011

DNMS

March 11, 2011

Nuclear Regulatory Commission
Region IV, Office of Materials Licensing
611 Ryan Plaza Dr, Suite 400
Arlington, TX 76011-4005

RE: Renewal NRC License 49-27532-01
Evanston Regional Hospital

Dear Sir or Madam:

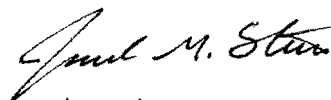
Please consider our renewal application for radioactive material license No. 49-27532-01 at Evanston Regional Hospital. Please note the following items.

1. The time commitment, other RSO duties, and qualifications of our consultant RSO were addressed in our amendment request to change radiation safety officers. There are no changes to the statements made in that amendment request.

Please contact our consulting physicist/RSO, Adam Arndt, at 800-321-2207 or Anthony Montoya at (307) 789-3636, if you require additional information or have questions concerning the application. Thank you for your cooperation and attention in this matter.

Sincerely,

~~George Winn~~
Chief Executive Officer


Jared M. Stimpson
CFO



**EVANSTON
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Evanston Hospital Corporation
Dba Evanston Regional Hospital

49-27532-01

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Renewal Application

RADIOACTIVE MATERIAL AND USE

Item 5.a., b.

Item 6

<u>Byproduct Material</u>	<u>Form or Manf / Model #</u>	<u>Max. Quantity</u>	<u>Purpose of Use</u>
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Material in 35.100	Any	As Needed	Uptake, Dilution, and Excretion Studies No Written Directives Required
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Material in 35.200	<input checked="" type="checkbox"/> Any <input type="checkbox"/> Unit Doses Only <input type="checkbox"/> Any except Generators	As Needed	Imaging and Localization Studies No Written Directives Required
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**RADIOACTIVE MATERIAL – RECORDKEEPING FOR DECOMMISSIONING &
FINANCIAL ASSURANCE**

Item 5.c

RESPONSE NOT REQUIRED

RADIATION SAFETY PROGRAM RESPONSIBILITY

Item 7.a.

RADIATION SAFETY OFFICER

Adam Arndt, M.S.



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Renewal Application

Item 7.b.

AUTHORIZED USERS

William Bradley Hale, M.D.

John C. Olson, M.D.

Barry Michael Birkin, M.D.

MATERIALS and Use

10 CFR 35.100 and 35.200

10 CFR 35.100 and 35.200

10 CFR 35.100 and 35.200

Item 7.c.

AUTHORIZED NUCLEAR PHARMACIST

RESPONSE NOT REQUIRED

Item 7.d.

AUTHORIZED MEDICAL PHYSICISTS

RESPONSE NOT REQUIRED

Item 8.

**TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED
AREAS**

NO RESPONSE NECESSARY



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Item 9.a.

FACILITY & EQUIPMENT – FACILITY DIAGRAM

→ not included

We request approval for the facilities as shown on the attached facility diagram(s).

The area circled and labeled "Hot Lab" on the attached facility diagram will serve as the Hot Lab. It will contain a dose calibrator, an L-shield, lead bricks as necessary around the dose prep area, a lead (Pb) lined waste storage container, well counter, and survey meters.

Nuclear Medicine Department is on the first floor.
Directly below the department is the ground (on grade).
Directly above the department is the exterior.



Item 9.b.

FACILITY & EQUIPMENT – RADIATION MONITORING EQUIPMENT

Radiation monitoring instruments will be calibrated by a person qualified to perform survey meter calibrations. Instrumentation used to perform required surveys will be based on NUREG-1556, Volume 9, Appendix K, "Equipment Selection" and Table K.1. We reserve the right to upgrade instrumentation as necessary as long as the upgraded instruments are adequate to measure the type and level of radiation being used.

Item 9.c.

FACILITY & EQUIPMENT – DOSE CALIBRATOR

Equipment used to measure dosages will be calibrated per nationally recognized standards or the manufacturer's instructions.

Item 9.d.

FACILITY & EQUIPMENT – DOSIMETRY EQUIPMENT – CALIBRATION & USE

RESPONSE NOT REQUIRED

Item 9.e.

FACILITY & EQUIPMENT – OTHER EQUIPMENT AND FACILITIES

RESPONSE NOT REQUIRED

Item 10.a.

RADIATION PROTECTION PROGRAM – SAFETY PROCEDURES & INSTRUCTIONS

RESPONSE NOT REQUIRED



Item 10.b.

RADIATION PROTECTION PROGRAM – OCCUPATIONAL DOSE

We will complete either a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR 20 or provide dosimetry per the "Criteria" and "Discussion" paragraphs in NUREG-1556, Volume 9, Section 8.22.

Item 10.c.

RADIATION PROTECTION PROGRAM – AREA SURVEYS

We have developed and will implement and maintain written procedures for area surveys per 10 CFR 20.1101 that meet the requirements in 10 CFR 20.1501 and 10 CFR 35.70.

Item 10.d.

RADIATION PROTECTION PROGRAM – SAFE USE OF UNSEALED LICENSE MATERIAL

We have developed and will implement and maintain procedures for safe use of unsealed radioactive material that meet the requirements of 10 CFR 20.1101 and 10 CFR 20.1301.

Item 10.e.

RADIATION PROTECTION PROGRAM – SPILL PROCEDURES

We have developed and will implement and maintain written procedures for safe response to spills of licensed material per 10 CFR 20.1101.

Item 10.f.

RADIATION PROTECTION PROGRAM – INSTILLATION, MAINTENANCE, ADJUSTMENT, REPAIR, AND INSPECTION OF THERAPY DEVICES CONTAINING SEALED SOURCES

RESPONSE NOT REQUIRED



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Renewal Application

Item 10.g.

RADIATION PROTECTION PROGRAM – MINIMIZATION OF CONTAMINATION

RESPONSE NOT REQUIRED

Item 11.

WASTE MANAGEMENT

We have developed and will implement and maintain written waste disposal procedures for licensed material per 10 CFR 20.1101 that also meet the requirements of the applicable sections of Subpart K to 10 CFR 20 and 10 CFR 35.92.



190 Arrowhead Drive
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NRC FORM 313 (3-2009)
10 CFR 30, 32, 33, 34, 35, 36, 39, and 40

EVANSTON REGIONAL HOSPITAL
U.S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR MATERIALS LICENSE

APPROVED BY OMB: NO. 3150-0120 (307) 789-3000 FAX: (307) 783-8167

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

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.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

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

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
612 E. LAMAR BOULEVARD, SUITE 400
ARLINGTON, TX 76011-4125

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 JURISDICTIONS.

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

A. NEW LICENSE

B. AMENDMENT TO LICENSE NUMBER _____

C. RENEWAL OF LICENSE NUMBER **49-27532-01**

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

**Evanston Hospital Corporation
dba Evanston Regional Hospital
190 Arrowhead Dr
Evanston, Wyoming 82930**

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

**190 Arrowhead Dr
Evanston Wyoming 82930**

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Jon Sigurdson

TELEPHONE NUMBER _____

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 EXPERIENCE.

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

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

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

FEE CATEGORY	7C	AMOUNT ENCLOSED	\$ 2,300.00
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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, 36, 39, 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.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE	SIGNATURE	DATE
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FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

h 574852

HOSP:159

CHECK NO. 255694
VENDOR 394

DATE 3/18/11

190 Arrowhead Drive

Evanston, Wyoming 82930-9266

INVOICE NUMBER	INVOICE DATE	INVOICE DESCRIPTION	GROSS AMOUNT	DISCOUNT	NET AMOUNT
030339	3/10/11	10/1/10-09/30/11	7600.00		
TOTALS			7600.00		7600.00

PAGE 1

TOTALS

GROSS AMOUNT 7600.00

DISCOUNT AMOUNT

NET AMOUNT 7600.00

EVANSTON REGIONAL HOSPITAL (159)
190 ARROWHEAD DRIVE
EVANSTON, WY

82930-9266

66-156
531
WACHOVIA BANK, NATIONAL ASSOCIATION

CHECK DATE 3/18/11

CHECK NUMBER 255694

PAY THIS AMOUNT
\$****7,600.00

VOID AFTER 120 DAYS

PAY EXACTLY *****SEVEN THOUSAND SIX HUNDRED DOLLARS AND NO CENTS

PAY TO THE ORDER OF US NUCLEAR REGULATORY COMM
ACCOUNTS RECEIVABLE TEAM
PO BOX 979051
ST LOUIS, MO

63197-9000

FILE COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

April 12, 2011

Evanston Hospital Corporation
Dbas Evanston Regional Hospital
ATTN: Jared M. Stimpson
CFO
190 Arrowhead Drive
Evanston, Wyoming 82930

SUBJECT: DEEMED TIMELY LETTER

We acknowledge receipt of your application dated March 11, 2011, requesting your byproduct materials license be renewed. Your application is deemed timely filed and, accordingly, the license will not expire until final action has been taken by this office.

We have completed a preliminary review of your submittal. This review was cursory in nature and should not be considered a complete technical review. A complete technical review of the submitted information will be conducted within 180 days.

Any correspondence regarding this application should reference the identifying numbers specified below. If you have questions or require clarification on any of the information stated above, we encourage you to contact us at (817) 860-8140. Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script that reads "Carol L. Hill".

Carol L. Hill
Licensing Assistant
Division of Nuclear Materials Safety
Branch-B

Docket: 30-33981
License: 49-27532-01
Control: 574852

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 02121
Status Code: Pending Renewal
Fee Category: 7C
Exp. Date:
Fee Comments:
Decom Fin Assur Reqd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: EVANSTON HOSPITAL CORPORATION
Received Date: 04/01/2011
Docket Number: 3033981
Mail Control Number: 574852
License Number: 49-27532-01
Action Type: Renewal

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed: Carl L. Heie
Date: 4/6/11

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 _____

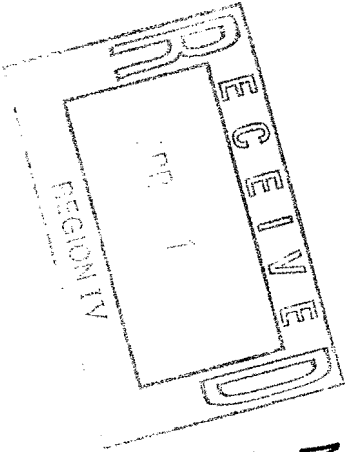
Signed: _____
Date: _____



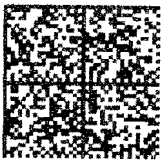
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REGIONAL
HOSPITAL

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Evanston, Wyoming 82930-9266

5 1 4 8 5 2



NUCLEAR Regulatory Commission
Region IV, OFFICE OF MATERIALS LICENSING
611 RYAN PLAZA DR, Suite 400
Arlington, TX 76011-4005



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