

Pre-Licensing Screening

Applicant Information:

Control No. 471157a

Name: Gritman Medical Center	Type of Request: Amend Program Code(s):	
Location: ID	License No.: 11-27337-01	Docket No.: 030-32281

STEP 1--Radioactive Materials and Quantities Requested:

Instructions for Step 1: Complete Step 1 for all applications. If all your responses in Step 1 are "No" then do not complete Step 2 (Screening Criteria). Sign and date the completed step-sheet and add it as the sensitive and non-publicly available OAR in ADAMS. If a "yes" response is indicated for any item in Step 1, also complete Step 2. If the type of use is subject to a Security Order or the requirements for increased controls, complete Step 3 (Item A or Item B) without delay.	Yes or No
A. The request is from a new applicant.	No
B. NUREG-1556, Volume 20, Section 4.9 indicates a licensing site visit is needed for the requested type of use, e.g., (1) Type A broad scope license, (2) panoramic irradiator containing > 10000 curies, (3) manufacturers or distributors using unsealed radioactive material or significant quantities of sealed material, (4) radioactive waste brokers, (5) radioactive waste incinerators, (6) commercial nuclear laundries, and (7) any other application that in the judgement of the reviewer and cognizant supervisor involves complex technical issues, complex safety questions, or unprecedented issues that warrant a site visit.	No
C. The applicant requested certain radionuclides and quantities that equal or exceed the Risk Significant Quantity (TBq) values in the table, below, that have been "highlighted" by the reviewer	No

Table of Risk Significant Quantities

(Category 2 Quantities, IAEA Safety Guide No. RS-G-1.9, Categorization of Radioactive Sources, August 2005)

Radionuclide	Risk Significant Quantity (TBq ¹)	Risk Significant Quantity (Ci ¹)	Radionuclide	Risk Significant Quantity (TBq ¹)	Risk Significant Quantity (Ci ¹)
Am-241	0.6	16	Pm-147	400	11,000
Am-241/Be	0.6	16	Pu-238	0.6	16
Cf-252	0.2	5.4	Pu-239/Be	0.6	16
Cm-244	0.5	14	Ra-226 ²	0.4	11
Co-60	0.3	8.1	Se-75	2	54
Cs-137	1	27	Sr-90 (Y-90)	10	270
Gd-153	10	270	Tm-170	200	5,400
Ir-192	0.8	22	Yb-169	3	81

¹ The primary values are TBq. The curie (Ci) values are for informational purposes only.

² The Atomic Energy Act, as amended by the Energy Policy Act of 2005, authorizes NRC to regulate Ra-226 and NRC is in the process of amending its regulations for discrete sources of Ra-226.

Calculations of the Total Activity or the Unity Rule are attached to document whether or not the screening criteria in Step 2 were also completed to evaluate the application. NOTE--If an amendment of an existing license is being requested, the calculations will include the previously authorized quantities for the radionuclide(s).	Yes, No, or Not Applicable (NA)
Total Activity--multiple activities are requested for a single radionuclide and the sum of the activities equals or exceeds the quantity of concern for the radionuclide	—
Unity Rule--multiple radionuclides are requested and the sum of the ratios equals or exceeds unity, e.g., [(total activity for radionuclide A) ÷ (risk significant quantity for radionuclide A)] + [(total activity for radionuclide B) ÷ (risk significant quantity for radionuclide B)] ≥ 1.0.	—

Signature and Date for Step 1:

RTZ 10-30-06

License Reviewer and Date



700 S. Main
Moscow, ID 83843-3046
(208) 882-4511

FAX 208-883-6571

RECEIVED

OCT 16 2006

DNMS

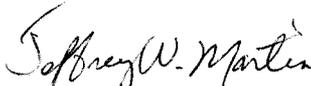
Sept. 26, 2006

Nuclear regulatory Commission
Region IV
611 Ryan Plaza Dr., Suite 400
Arlington, TX 78011-8064

To Whom It May Concern:

Please add Dr. Mark Bechtel to our license. He is a board certified radiologist working here at Gritman Medical Center. Any questions, please call us.

Sincerely,


Jeffrey W. Martin
President and CEO
Gritman Medical Center

IMAGING SERVICES

208-883-2228
208-883-6464 FAX



TO: Roberto Torres

Company: Division of Nuclear Materials Safety
NRC Region IV

Message: licence no# 11-27337-01 Docket no# 030-32281
Control no# 471157

Here is additional info you requested

included is copy prev employer NRC lic.

Thom Mcit Weber ONMAT
208-883-2228

This message is intended only for the use of the individual to whom it is addressed and contains information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this information is strictly prohibited. If you have received this communication in error, please notify us immediately.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4006

October 31, 2006

Gritman Medical Center
ATTN: Jeffrey W. Martin
President and CEO
700 South Main
Moscow, Idaho 83843

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION, LICENSE NO. 11-27337-01,
DOCKET NO. 030-32281, CONTROL NO. 471157

Your letter dated September 26, 2006 requesting to add Dr. Mark Bechtel to NRC License No. 11-27337-01 issued to Gritman Medical Center was received in this office on October 16, 2006. The revised medical training and experience regulations require a physician who wants to become an authorized user to have:

- 1) a board certification recognized by NRC and a preceptor attestation, or
- 2) documentation of training and experience and a preceptor attestation, or
- 3) be listed as an authorized user in an NRC or Agreement State license for the same type of uses for which the individual is seeking recognition.

Training and experience requirements for a physician who wants to administer radionuclides for imaging and localization studies are described in 10 CFR 35.290 which can be found at:

<http://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0290.html>

Current boards recognized by NRC can be found at:

<http://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html>

Use the enclosed NRC Form 313A to resubmit your amendment since Dr. Bechtel cannot be name as an authorized user with the documentation that you originally sent. Please also clarify whether Dr. Bechtel is a Doctor of Medicine (M.D.) or a Doctor of Osteopathic Medicine (D.O.).

You may contact me at 817-860-8189 or by facsimile at 817-860-8263 if you have any questions about this request.

Sincerely,

Roberto J. Torres, Senior Health Physicist
Nuclear Materials Licensing Branch

*see copy
disc
enclosed*

NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

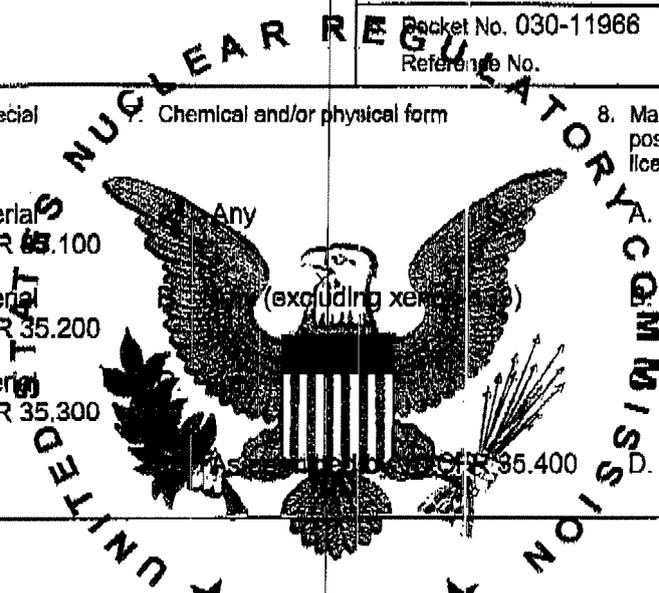
PAGE 1 OF 3 PAGES
Amendment No. 31

MATERIALS LICENSE

In accordance with 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.

<p>Licensee</p> <ol style="list-style-type: none"> 1. St. Joseph's Medical Center Nuclear Medicine Department 2. 523 North Third Street Brainerd, MN 56401 	<p>In accordance with letter dated September 22, 2003,</p> <ol style="list-style-type: none"> 3. License number 22-16966-01 is amended in its entirety to read as follows: 4. Expiration date October 31, 2012 <p>Packet No. 030-11966 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <ol style="list-style-type: none"> A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200 C. Any byproduct material permitted by 10 CFR 35.300 D. Palladium-103 	<p>Chemical and/or physical form</p> <p>Any (excluding xenon-133)</p> <p>Any 10 CFR 35.400</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <ol style="list-style-type: none"> A. As needed As needed As needed D. 1000 millicuries
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9. Authorized Use:
- A. Medical use permitted by 10 CFR 35.100
 - B. Medical use permitted by 10 CFR 35.200 (excluding xenon-133).
 - C. Medical use permitted by 10 CFR 35.300 (thyroid carcinoma therapy as described in letter dated July 30, 1996, limited to less than or equal to 33 millicuries of iodine-131 per administration).
 - D. Medical use permitted by 10 CFR 35.400.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 523 North Third Street, Brainerd, Minnesota.
11. The Radiation Safety Officer for this license is John H. Holmen, M.D.

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 2 of 3 PAGES

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
22-16966-01

Docket or Reference Number
030-11966

Amendment No. 31

12. Licensed material is only authorized for use by, or under the supervision of:

A. Individuals permitted to work as an authorized user, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.

B. The following individuals are authorized users for medical uses:

James D. Roelofs, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133) and 35.300 (excluding iodine-131 for thyroid carcinoma).

Charles A. Benson, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133), and 35.300 (excluding iodine-131 for thyroid carcinoma).

Mark W. Doyscher, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133), and 35.300 (limited to less than or equal to 33 millicuries of iodine-131 per administration).

John H. Holmen, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133), and 35.300.

Robert O. Posch, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133) and 35.300 (limited to less than or equal to 33 millicuries of iodine-131 per administration).

Douglas Olson, M.D. Palladium-103 as described in 10 CFR 35.400.

Richard F. Diaz, M.D. Palladium-103 as described in 10 CFR 35.400.

Robert Haselow, M.D. Palladium-103 as described in 10 CFR 35.400.

Duncan R. Dickson, M.D. Palladium-103 as described in 10 CFR 35.400.

Mark A. Bisignani, M.D. Palladium-103 as described in 10 CFR 35.400.

James J. O'Hearn, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133).

Ted W. Olds, M.D. 10 CFR 35.100 and 35.200 (excluding xenon-133)

Wayne T. Spears, M.D. Palladium-103 as described in 10 CFR 35.400.

John A. Kosiak, M.D. Palladium-103 as described in 10 CFR 35.400.

Jeffrey S. Herman, M.D. Palladium-103 as described in 10 CFR 35.400.

Kimberly K. McCollow, D.O. Palladium-103 as described in 10 CFR 35.400.

Kurt Nisi, M.D. Palladium-103 as described in 10 CFR 35.400.



NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 3 of 3 PAGES

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

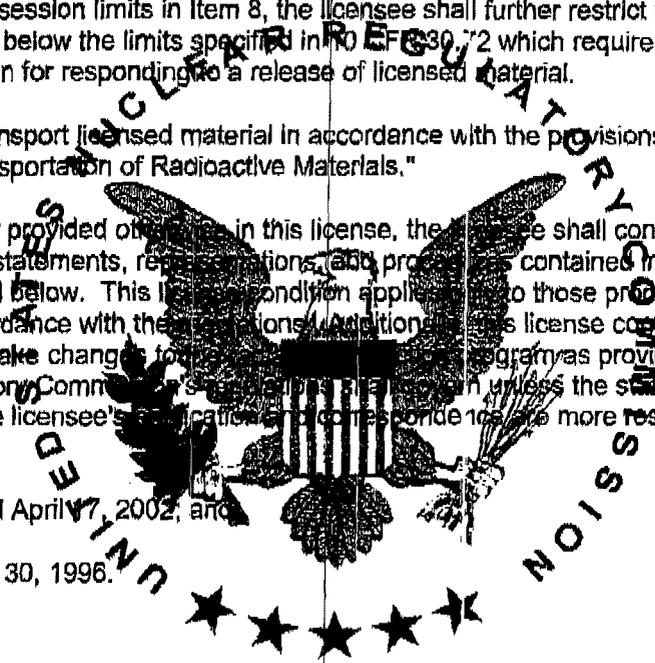
License Number
22-16966-01

Docket or Reference Number
030-11966

Amendment No. 31

- Paul Sperduto, M.D. Palladium-103 as described in 10 CFR 35.400.
- Marshall B. Winchester, M.D. Palladium-103 as described in 10 CFR 35.400.
- Mark H. Bechtel, M.D. 10 CFR 35.100, 35.200 (excluding xenon-133), and 35.300 (limited to less than or equal to 33 millicuries of iodine-131 per administration).

13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the limits specified in 10 CFR 30.72 which require consideration of the need for an emergency plan for responding to a release of licensed material.
14. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Materials."
15. 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. This license condition applies to those procedures that are required to be submitted in accordance with the regulations. This license condition does not limit the licensee's ability to make changes to its program as provided for in 10 CFR 35.26. The Nuclear Regulatory Commission's regulations apply unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
 - A. Application dated April 17, 2002, and
 - B. Letter dated July 30, 1996.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date OCT 29 2003

By Patricia J. Polke
Patricia J. Polke
Materials Licensing Branch
Region III

IMAGING SERVICES

208-883-2228
208-883-6464 FAX



TO: Roberto Torres

Company: Division of Nuclear Materials Safety
NRC Region IV

Message: License no# 11-27337-01 Docket no# 030-32281
Control no# 471157

Here is additional info you requested

Reviewer's note:

*inadequate reply, board not
recognized, no attestation.*

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*Talked to Chief Nuc-Med. Tech.
and he will get copy of RAM license
where Dr. Mark Bechtel worked before.
Roberto 11/14/06*



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

October 31, 2006

Gritman Medical Center
ATTN: Jeffrey W. Martin
President and CEO
700 South Main
Moscow, Idaho 83843

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DOCKET NO. 030-32281, CONTROL NO. 471157

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Sincerely,

A handwritten signature in black ink, appearing to read "Roberto J. Torres".

Roberto J. Torres, Senior Health Physicist
Nuclear Materials Licensing Branch

NRC FORM 313A (10-2005)	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0120 EXPIRES: 10/31/2008
MEDICAL USE TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION		

PART I -- TRAINING AND EXPERIENCE

Note: Descriptions of training and experience must contain sufficient detail to match the training and experience criteria in the applicable regulation (10 CFR Part 35)

1. Name of Individual, Proposed Authorization (e.g., Radiation Safety Officer), and Applicable Training Requirements (e.g., 10 CFR 35.50)

Bechtel, MARK MD (Doctor of Medicine)

2. For Physicians, Podiatrists, Dentists, Pharmacists – State or Territory Where Licensed

IDAHO

3. CERTIFICATION

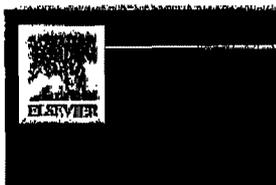
- a. Provide a copy of the board certification. (Stop here if applying under 10 CFR Part 35, Subpart J or 35.590(a); continue if applying under other subparts.)
 - b. Provide documentation in appropriate items 4 through 10 of training or clinical case work required by 35.50(e); 35.51(c); 35.290(c)(1)(ii)(G) for AU seeking 35.200 authorization; 35.390(b)(1)(ii)(G); 35.396(d)(1) and 35.396(d)(2); 35.590(c); or 35.690(c).
 - c. Provide completed Part II Preceptor Attestation, Items 11a through 11d.
- Stop here after completing items 3a, 3b, and 3c when using board certification to meet 10 CFR Part 35 training and experience requirements.

4. INDIVIDUALS IDENTIFIED ON A LICENSE OR PERMIT AS RADIATION SAFETY OFFICERS (RSO), AUTHORIZED USERS (AU), AUTHORIZED MEDICAL PHYSICISTS (AMP), OR AUTHORIZED NUCLEAR PHARMACISTS (ANP) SEEKING ADDITIONAL AUTHORIZATIONS

- a. Provide a copy of the license or broadscope permit listing the current authorization **and** (b) or (c)
- b. Complete items 6c (and 10 when training is provided by an RSO, AMP, ANP, or AU) and preceptor items 11b through 11d to meet requirements for: RSO in 35.50(c)(2) or 35.50(e); or AU in 35.290(c)(1)(ii)(G) or 35.390(b)(1)(ii)(G) or 35.590(c) or 35.690(c); or AMP under 35.51(c).
- c. Complete items 5, 6a, 6b, 10, and Preceptor items 11a through 11d to meet AU requirements in 35.396(a).

5. DIDACTIC OR CLASSROOM AND LABORATORY TRAINING (optional for Medical Physicists)

Description of Training	Location	Clock Hours	Dates of Training
Radiation Physics and Instrumentation			
Radiation Protection			
Mathematics Pertaining to the Use and Measurement of Radioactivity			
Radiation Biology			
Chemistry of Byproduct Material for Medical Use			
OTHER			



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Bechtel, Mark Henry

ABMS Primary Source Data

AMERICAN BOARD OF RADIOLOGY CERTIFICATION(S):

Diagnostic Radiology 06/04/2003 - 12/31/2013

Diplomate Self Reported Data

EDUCATION:

(1998, MD)

LOCATION:

Brainerd, MN

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This profile contains primary source board certification data. BoardCertifiedDocs has been designated by the ABMS as an Official Display Agent and is able to provide this primary source data on behalf of the ABMS. The ABMS has been designated a primary source of board certification information by the Joint Commission for Accreditation of Healthcare Organization (JCAHO), the National Committee for Quality Assurance (NCQA) and URAC.

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U.S. NUCLEAR REGULATORY COMMISSION
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011

DIVISION OF NUCLEAR MATERIALS SAFETY

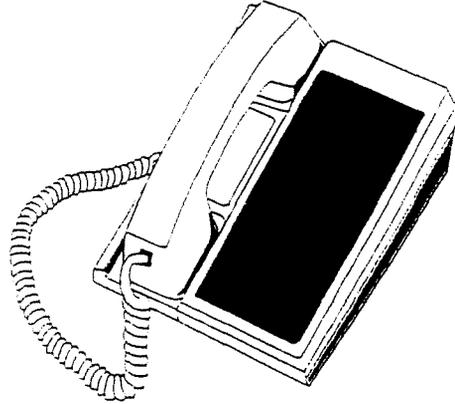
DATE/TIME: 10-31-06

PRIORITY:

Immediately

1 Hour

2-4 Hours



MESSAGE TO: Jeffrey W. Martin, President & CEO

MESSAGE FROM: Roberto Torres

NUMBER OF PAGES: 5 PLUS TRANSMITTAL SHEET

TELECOPY NUMBER: 208-883-6571 VERIFICATION NUMBER: _____

CONTACT: _____

SPECIAL INSTRUCTIONS/ATTACHMENTS:

Request for additional information

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TEL :
SER.# : BROL2J847623

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DURATION 00:01:59
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U.S. NUCLEAR REGULATORY COMMISSION
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011

DIVISION OF NUCLEAR MATERIALS SAFETY

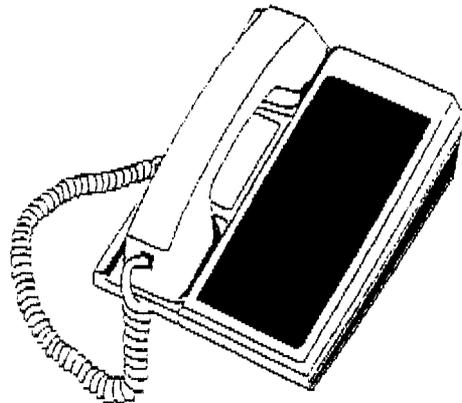
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Request for additional information



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

October 31, 2006

Gritman Medical Center
ATTN: Jeffrey W. Martin
President and CEO
700 South Main
Moscow, Idaho 83843

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DOCKET NO. 030-32281, CONTROL NO. 471157

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Sincerely,

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Roberto J. Torres, Senior Health Physicist
Nuclear Materials Licensing Branch