



RECEIVED
REGION 1

05 MAR 14 2007

March 8, 2005

U. S. Nuclear Regulatory Commission, Region 1
Division of Radiation Safety and Safeguards
475 Allendale Road
King of Prussia, PA 19408-1414

RE: Amendment to NRC License No. 37-03552-02

03013415

Dear Mr. Davidson:

We wish to amend our radioactive materials license to add Maria Pettinger, M.D. as the Radiation Safety Officer. Dr. Pettinger is currently listed as an authorized user on our license.

Please delete Scott S. Grugan, M. D. as an authorized user and Radiation Safety Officer from our license.

Please contact me should you have any questions.

Sincerely,

Roger Feldt,
Interim CEO

Enclosure

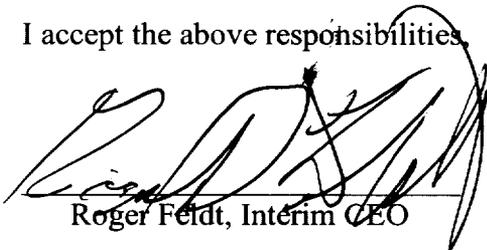
136698
NMSS/RGNI MATERIALS-002



TO: Maria Pettinger, M.D., Radiation Safety Officer
FROM: Roger Feldt, Interim CEO
SUBJECT: Delegation of Authority
DATE: March 8, 2005

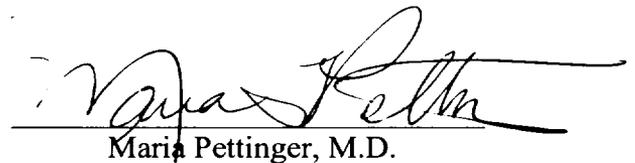
You, Maria Pettinger, M.D., have been appointed Radiation Safety Officer and are responsible for ensuring the safe use of radiation. You are responsible for managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations where justified by radiation safety. You are required to notify management if staff do not cooperate and do not address radiation safety issues. In addition, you are free to raise issues with the Nuclear Regulatory Commission at any time.

I accept the above responsibilities.



Roger Feldt, Interim CEO

3-9-05
Date



Maria Pettinger, M.D.

3/9/05
Date



JC BLAIR
MEMORIAL HOSPITAL

Title:
Radiation Safety Officer

Revision: 03/08/05 Policy Number:

Page: 1 of 3 Effective Date: 10/3/89

ORIGINATOR: Nuclear Medicine

I TEXT: Applies to the Radiation Safety Officer

II PURPOSE: The Radiation Safety Officer shall be responsible for implementing the radiation safety program and ensuring that the radiation safety activities are being performed in accordance with approved procedures and regulatory requirements in the daily operation of the Nuclear Department.

III TEXT:

- A. The Radiation Safety Officer shall develop policies and procedures in cooperation with the medical staff and nursing services.
1. Stop unsafe activities involving licensed material.
 2. Make sure licensed material is properly secured.
 3. Make sure licensed material is disposed of properly.
 4. Make sure licensed material is transported, or offered for transport, in accordance with all applicable requirements.
 5. Make sure individual installing, relocating, maintaining, adjusting or repairing devices containing sealed sources are trained and authorized by an NRC or Agreement State License.
- B. The RSO shall investigate over-exposure accidents, spills, misadministrations, and all other deviations from approved safety practices.
1. Make sure possession, use, and storage of licensed material is consistent with the limitations in the license, the regulations, and the manufacturer's recommendations and instructions.
 2. Make sure proper authorities are notified of incidents such as loss or theft of licensed material, damage to or malfunction of sealed sources and fire.
 3. Make sure medical events are investigated and reported to NRC, and cause(s) and appropriate corrective action(s) are identified, and timely corrective action taken.



JC BLAIR
MEMORIAL HOSPITAL

Title:
Radiation Safety Officer

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10/03/89

- C. The RSO shall review and sign all quality control tests performed within the Department that are done on a monthly and/or quarterly basis:
1. Dose Calibration Test - Monthly
 2. Inventory List - Quarterly
 3. Linearity Test - Quarterly
 4. Leakage Test - Semi-Annually
 5. Department Wipe Test - Monthly
- Appropriate action will be taken by the RSO if any of the above tests do not meet standards set by the Department and/or Nuclear Regulatory Commission.
- D. The RSO shall review quarterly the occupational exposures to ensure that the exposures are in accordance with ALARA.
1. Make sure documentation is maintained to demonstrate that individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits or that personnel monitoring devices are provided.
 2. Make sure personnel monitoring devices are used and exchanged at the proper intervals, and records of the results of such monitoring are maintained.
 3. Make sure documentation is maintained to demonstrate, by measurement or calculation, that the total effective dose equivalent to the individual likely to receive the highest dose from the licensed operation does not exceed the annual limit for members of the public.
- E. The RSO revises and documents the policies and procedures of the Nuclear Department when necessary.
- F. The RSO will conduct the Radiation Safety Committee meeting quarterly.
1. Make sure appropriate records are maintained.
 2. Make sure an up-to-date license is maintained, and amendment and renewal requests are submitted in a timely manner.



JC BLAIR
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3. Make sure if violations of regulations, license conditions, or program weaknesses are identified, effective corrective actions are developed, implemented and documented.

This is to acknowledge the receipt of your letter/application dated

3/8/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 37-03552-02
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136698.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: Program Code: 02120
: Status Code: 0
: Fee Category: 7C
: Exp. Date: 20140131
: Fee Comments: CODE 23
: Decom Fin Assur Reqd: N
:.....

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: J. C. BLAIR MEMORIAL HOSPITAL
Received Date: 20050314
Docket No: 3013415
Control No.: 136698
License No.: 37-03552-02
Action Type: Amendment

2. FEE ATTACHED

Amount: /
Check No.: /

3. COMMENTS

Signed Rebecca Jencal
Date 7/11/2005

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 _____