NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 26

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, 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. 02120 572964

Licensee	In accordance with letter dated **May 28, 2010, and Facsimile dated June 25, 2010,**
1. Dickinson County Memorial Hospital	3. License number 21-18889-01 is amended in its entirety to read as follows:
2. 1721 South Stephenson Iron Mountain, MI 49801	4. Expiration date August 31, 2010
	5. Docket No. 030-17318 Reference No.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. As needed (not to exceed one curie of iodine-131)
D. Iodine-125 and Palladium-103 permitted by 10 CFR 35.400	D. Sealed sources (Best Medical International, Inc. Model Nos. 2301 and 2335; and North American Scientific Model Nos. MED 3631 and MED 3633)	D. Six curies total, not to exceed three curies each)
E. Depleted uranium	E. Metal	E. 100 kg

9. Authorized use:

A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.

B. Any imaging and localization study permitted by 10 CFR 35.200.

C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.

D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.

E. For shielding in generators.

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CONDITIONS

10. Location of Use: 1721 South Stephenson, Iron Mountain, Michigan.

11. Radiation Safety Officer: John S. To, M.D.

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

    A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.

    B. The following individuals are authorized users for medical use as indicated:

Authorized Users	Material and Use
Bayani Manzano, M.D.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
Dale R. Shampo, M.D.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
Danilo Zapanta, M.D.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
John S. To, M.D.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
Nelson L. Adamson, M.D.	10 CFR 35.300 and iodine-125 and palladium-103 permitted by 35.400.
Monica S. Terrian, D.O.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
Louis J. Mautone, D.O.	10 CFR 35.100, 35.200 and iodine-131 for diagnostic use as permitted by 10 CFR 35.300.
Emma DiPonio, M.D.	10 CFR 35.100 and 35.200.
Joann M. Leahy, M.D.	**Iodine-125 and palladium-103 permitted by 10 CFR 35.400**

13. For iodine-131 therapeutic procedures that do not meet the criteria of 10 CFR 35.75, the licensee shall implement the procedures in Appendix P of Regulatory Guide 10,8, Revision 2, dated August 1987

14. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.

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15. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

16. 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 only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

    A. Application dated July 13, 2000, and;

    B. Letters dated April 16, 2001,(excluding the Quality Management Program), February 20, 2002, September 23, 2005, and June 26, 2007.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUL 01 2010

By James Mullauer
James R. Mullauer, M.H.S.
Materials Licensing Branch
Region III