NRC FORM 374

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## U.S. NUCLEAR REGULATORY COMMISSION

## 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, 37, 39, 40, 70 and 71, 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.

1.	Lice Hannibal Regional Hosp	nsee oital		In accordance with letter dated January 20, 2025,	4. Expir	ation Date: June 30, 2036
2.	6000 Hospital Dr. Hannibal, MO 63401		ESAC	3. License No.: 24-18988-01 is amended in its entirety to read as follows:		ret No.: 030-17616 rence No.:
6.	Byproduct, source, and/or special nuclear material	7.	Chemical and/or physical fo	rm 8. Maximum amount that licens may possess at any one tim under this license		Authorized use
A.	Any byproduct material permitted by 10 CFR 35.100	A.	Any O	A. As Needed	А.	For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.
B.	Any byproduct material permitted by 10 CFR 35.200	В.	Any	B. As Needed	В.	For use in imaging and localization studies permitted by 10 CFR 35.200.
C.	Any byproduct material permitted by 10 CFR 35.300	C.	Any	C. 500 millicuries total	C.	For any use permitted by 10 CFR 35.300.

MATERIALS LICENSE SUPPLEMENTARY SHEET License No.: 24-18988-01 Docket or Reference No.: 030-17616   Amendment No. 30 CONDITIONS   0. Licensed material shall be used or stored at the licensee's facilities located at 6000 Hospital Dr., Hannibal, Miss   1. The Radiation Safety Officer (RSO) for this license is Timothy R. Keys, M.S., DABR.	ouri, 63401.
SUPPLEMENTARY SHEET Amendment No. 30   CONDITIONS   0. Licensed material shall be used or stored at the licensee's facilities located at 6000 Hospital Dr., Hannibal, Miss	ouri, 63401.
0. Licensed material shall be used or stored at the licensee's facilities located at 6000 Hospital Dr., Hannibal, Miss	ouri, 63401.
LEANILOULA	ouri, 63401.
1. The Radiation Safety Officer (RSO) for this license is Timothy R. Keys, M.S., DABR.	
2. Licensed material shall only be used by, or under the supervision of:	
A. Individuals permitted to work as authorized users in accordance with 10 CFR 35.13 and 10 CFR 35.14.	
B. The following individuals are authorized users for the material and medical uses as indicated:	
Authorized User (M.D.,D.O.,etc.) Material and Use	
Joseph Bean, M.D. 10 CFR 35.300 Lance W. Dorsey, M.D. 10 CFR 35.100,10 CFR 35.200; 10 CFR 35.300 (limited to the oral	administration of addium
Lance W. Dorsey, M.D. 10 CFR 35.100,10 CFR 35.200; 10 CFR 35.300 (limited to the oral iodide I-131)	
Blake M. Kramer, D.O. 10 CFR 35.100,10 CFR 35.200; 10 CFR 35.300 (limited to the oral iodide I-131)	administration of sodium
	administration of sodium

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MATERIALS LICENSE SUPPLEMENTARY SHEET		Docket or Reference No.: 030-17616	

13. 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 statements, representations, and 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 impose on the licensee requirements that are more restrictive than or in addition to the regulations.

FIND YUN

- A. Application dated May 21, 2021 (ML21144A073)
- B. Letter dated June 28, 2021 (ML21179B411)

## FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: March 19, 2025

By:

Keith Lassman Region III