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.

Licensee 1. Diagnostic Laboratories, LLC		In accordance with letter dated March 28, 2019.	4. Expiration Date: August 31, 2022	
2. 101 Dillon Court Gray, TN 37615	Sylve	License number: 41-31476-01 is amended in its entirety to read as follows:	5. Docket No.: 030-38552 Reference No.:	
Byproduct, source, and/or special nuclear material	7. Chemical and/or physical f	Maximum amount that lice may possess at any one tir under this license		
A. Any byproduct material permitted by 10 CFR 35.200	A. Any	A. As Needed	A. For use in imaging and localization studies permitted by 10 CFR 35.200	

10. Licensed material may be used only at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

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MATERIALS LICENSE	License Number 41-31476-01	Docket or Reference Number 030-38552	
SUPPLEMENTARY SHEET	Amendment No. 4		
Except as specifically provided other representations, and procedures conthose procedures that are required to licensee's ability to make changes to	tained in the documents, including be submitted in accordance with	any enclosures, listed below. This licenthe regulations. Additionally, this licents provided for in 10 CFR 35.26. The	ense condition applies only to use condition does not limit the U.S. Nuclear Regulatory

Date: May 22, 2019

FOR THE U.SI NUCLEAR REGULATORY COMMISSION

Tara Weidner Region