

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.

<p style="text-align: center;">Licensee</p> <p>1. General Electric Company d/b/a GE Healthcare</p> <p>2. 219 Sugartown Rd. Apt. N104 Wayne, PA 19087</p>	<p>In accordance with letter dated October 31, 2018,</p>	<p>4. Expiration Date: March 31, 2022</p>
	<p>3. License number: 06-32815-01 is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-38382 Reference No.:</p>

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	9. Authorized use
A. Germanium-68	A. Sealed Sources (Eckert & Ziegler Isotope Products, Model 3407; 34aa; HEG-XXXX; Isotope Products Laboratories, Model A3408; A3418; A3429; Sanders Medical Products, Inc., Model PET-XXX/YY)	A. Not Applicable (See Condition 10)	A. For use incident to device installation, replacement, and removal of sealed sources that have been registered either with the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or with an Agreement State; as a service for other persons as defined in 10 CFR 20.1003.
B. Gadolinium-153	B. Sealed Sources (Isotope Products Laboratories, Model NES8412; NES8422 through NES8426; NES8429; NES8497)	B. Not Applicable (See Condition 10)	B. For use incident to device installation, replacement, and removal of sealed sources that have been registered either with the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or with an Agreement State; as a service for other persons as defined in 10 CFR 20.1003.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
06-32815-01Docket or Reference Number
030-38382

Amendment No. 3

CONDITIONS

10. The licensee does not take possession of the radioactive material(s) and/or source(s) while at the client's facility.
11. 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.
12. Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals who have received the training described in the application dated October 26, 2011, and the letter dated January 25, 2012, and have been designated in writing by the Radiation Safety Officer. The licensee shall maintain records of individuals designated as users for 3 years following the last use of licensed material by the individual.
13. The Radiation Safety Officer (RSO) for this license is Tracy L. Gale.
14. Sealed sources containing licensed material shall not be opened by the licensee, except as specifically authorized.

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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 only to those procedures that are required to be submitted in accordance with the regulations. 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 October 26, 2011 (ML113060205)
- B. Letter dated January 25, 2012 (ML120300144)
- C. Letter dated March 5, 2012 w/ procedures (ML120660124, ML120660135, ML120660152)
- D. Letter dated April 16, 2014 (ML14107A291)
- E. Letter dated December 13, 2018 (ML18362A233)

Date: December 31, 2018

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

By: Michael Reichard
Region 1