

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>Licensee</p> <p>1. Thyro-Cat, LLP</p>	<p>In accordance with letter dated</p> <p>May 24, 2016</p>	<p>4. Expiration Date: November 30, 2021</p>
<p>2. 227 Union Avenue Holbrook, NY 11741</p>	<p>3. License number: 31-30650-01 is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-35758 Reference No.:</p>

6. Byproduct, source, and/or special nuclear material

A. Iodine-131

7. Chemical and/or physical form

A. Any Iodine that has been manufactured, labeled, packaged and distributed in accordance with a specific license issued pursuant to Section 32.72 of 10 CFR Part 32 or a specific license issued to the manufacturer by an Agreement State pursuant to equivalent state regulations

8. Maximum amount that licensee may possess at any one time under this license

A. 6 millicuries per single unit dosage and 75 millicuries total

9. Authorized use

A. Precalibrated unit dosages contained in syringes for use in treatment of feline hyperthyroidism.

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at:
1. The Complete Cat Veterinary Clinic, 32 Old Milford Road, Brookfield, Connecticut
 2. Just Cats Veterinary Hospital, 1029 E. Main Street, Stamford, Connecticut

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11. Licensed material shall only be used by, or under the supervision of,

<u>Authorized User(M.D.,D.O.,etc.)</u>	<u>Material and Use</u>
Barry A. Lissman, D.V.M.	I131
Victor Rendano, V.M.D.	I131
Howard Camay, D.V.M.	I131
Deborah L'Heureux, D.V.M.	I131
David Bolotin, D.V.M.	I131
Sasha Gibbons, D.V.M.	I131
Mary Suchowiecki, D.V.M.	I131
Sharon Eisen, D.V.M.	I131

12. The Radiation Safety Officer (RSO) for this license is Joseph M. Greco, C.H.P.
13. The licensee shall not use the licensed material in or on humans.
14. The licensee is authorized to hold radioactive material with a physical half-life of less than or equal to 120 days for decay-in-storage before disposal in ordinary trash provided:
- A. Before disposal as ordinary trash, the waste shall be surveyed at the container surface with the appropriate survey instrument set on its most sensitive scale and with no interposed shielding to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed or obliterated, except for radiation labels on materials that are within containers and that will be managed as biomedical waste after they have been released from the licensee.

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- B. A record of each such disposal permitted under this license condition shall be retained for 3 years. The record must include the date of disposal, the date on which the byproduct material was placed in storage, the radionuclides disposed, the survey instrument used, the background dose rate, the dose rate measured at the surface of each waste container, and the name of the individual who performed the disposal.



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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 and 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. Letter dated April 19, 2007 (ML071150205), paragraph 2 only (waste disposal)
- B. Letter dated May 10, 2007 (ML071360340), Item 2 only (waste disposal and instructions)
- C. Application dated June 2, 2011 (ML111580109)
- D. Letter dated November 10, 2011 (ML113260123)
- E. Letter dated August 1, 2013 (ML13221A560)
- F. Letter dated August 10, 2016 (ML16232A115)
- G. Letter dated August 29, 2016

Date: August 29, 2016

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

By: Tara Weidner
Region 1