UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 31, 2008

Docket No.	03033825	License No.	45-25330-01
	03037726		45-25330-02
Control No.	142192		
	142193		

Rand Wachsstock, DVM
Radiation Safety Officer
Radiocat, LLC
6651-F Backlick Road
Springfield, VA 22150

SUBJECT: RADIOCAT, LLC, LICENSE AMENDMENT, CONTROL NO. 142192, NEW LICENSE, CONTROL NO. 142193

Dear Dr. Wachsstock:

By letter dated January 15, 2008, we informed you of the impending Agreement between the U.S. Nuclear Regulatory Commission (NRC) and the Commonwealth of Pennsylvania, whereby, the NRC will relinquish regulatory authority for certain licenses of byproduct, source, and special nuclear material. We also explained that prior to the transfer, your NRC license, which authorized licensed activities in Pennsylvania and at one or more permanent locations in a non-Agreement State (e.g. New Jersey, Virginia, West Virginia, etc.) required an amendment to remove the locations of use in Pennsylvania. In addition, we informed you that a separate license authorizing licensed activities in the Commonwealth of Pennsylvania would be issued. This action is necessary since authorization to conduct licensed activities at permanent locations in NRC-regulated states will no longer be valid once the Agreement is signed and Pennsylvania assumes regulatory authority.

Enclosed you will find an amended NRC license and a new license authorizing licensed activities in the Commonwealth of Pennsylvania. Please review the documents carefully and be sure that you understand and fully implement all the conditions incorporated into the licenses. If there are any errors or questions on the NRC license, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers. Errors or questions on the license authorizing licensed activities in the Commonwealth should be directed to Ronald Hamm at the Pennsylvania Department of Environmental Protection, Bureau of Radiation Protection at (717) 787-2480.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Thank you for your cooperation.

Sincerely,

Original signed by Tara L. Weidner

Tara L. Weidner
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 18 of License No. 45-25330-01
License No. 45-25330-02

DOCUMENT NAME: C:\FileNet\ML080870058.wpd

SUNSI Review Complete: TWeidner
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NAME	TWeidner/TLW							
DATE	3/31/08							

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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.

Licensee	
1. Radiocat, LLC	In accordance with the administrative amendment request dated January 15, 2008, 3. License No. 45-25330-01 is amended in its entirety to read as follows:
2. 6651-F Backlick Road Springfield, Virginia 22150	4. Expiration Date: June 30, 2015
	5. Docket No. 03033825

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. Iodine 131	A. Liquid sodium iodide in pre-calibrated unit dosages contained in syringes	A. 480 millicuries (mCi) total, not to exceed 80 mCi at each location of use and no single unit dosage to exceed 5 mCi

9. Authorized use:

   A. Treatment of feline hyperthyroidism.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at:

    A. 6651-F Backlick Road, Springfield, Virginia
    B. 1212 East Newport Pike, Wilmington, Delaware
    C. 730 Randolph Road, Middletown, Connecticut
    D. 8250 Bash Street, Indianapolis, Indiana
    E. 9937 Big Bend Boulevard, St. Louis, Missouri

11. The Radiation Safety Officer (RSO) for this license is Rand Wachsstock, DVM.

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12. Licensed material shall be used by, or under the supervision of David S. Herring, DVM; Rand S. Wachsstock, DVM; Michael S. Miller, VMD; Patricia M. Hogan, DVM; James Beebe, DVM; William Blevins, DVM, MS, DACVR; William Widmer, DVM, MS; Robert M. Naum, DVM; Jonathan Sheff, DVM; Douglas Aspros, DVM; Geoff McKenzie, DVM; Matthew G. Bischoff, DVM, MS; John Stephan, DVM; Mark Albin, DVM.; Nancy R. Gustafson, DVM; Michael Walters, DVM; and Jeff Vemmer, DVM.

13. 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 without regard to its radioactivity if it:

    A. Monitors byproduct material at the surface before disposal and determines that its radioactivity cannot be distinguished from the background radiation level with an appropriate radiation detection survey meter set on its most sensitive scale and with no interposed shielding; and

    B. Removes and obliterates all radiation labels, 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; and

    C. Maintains records of the disposal of licensed material for three years. The record must include the date of the disposal, the survey instrument used, the background radiation level, the radiation level measured at the surface of each waste container, and the name of the individual who performed the disposal.

14. The licensee shall not use licensed material in or on human beings.

15. Veterinary patients that have been administered licensed materials, or their products, shall not be used for human consumption.

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

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17. 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. 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 14, 2000 [ML003735704]
    B. Letter dated December 15, 2000 [ML010290189]
    C. Application dated April 21, 2005 [ML051440765]
    D. Letter dated May 24, 2005 [ML051600202]
    E. Letter dated June 19, 2006 [ML061790464]

For the U. S. Nuclear Regulatory Commission

Date March 31, 2008

By ***Original signed by Tara L. Weidner***

Tara L. Weidner
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406