



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

March 15, 2005

Docket No. 03036435
Control No. 136437

License No. 37-30848-01

Ronald A. Hodges, D.V.M.
Valley Central Veterinary Referral Center
210 Fullerton Avenue
Whitehall, PA 18052

**SUBJECT: VALLEY CENTRAL VETERINARY REFERRAL CENTER, ISSUANCE OF
LICENSE AMENDMENT, CONTROL NO. 136437**

Dear Dr. Hodges:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, 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.

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

In accordance with NRC Regulatory Issue Summary (RIS) 2004-17: Revised Decay-In-Storage Provisions for the Storage of Radioactive Waste Containing Byproduct Material (<http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2004/ri200417.pdf>), your license has been modified. Your license now contains a revised decay-in-storage (DIS) condition. This revised condition permits greater flexibility for DIS of waste by eliminating a specific holding period prior to disposal. Please review the RIS 2004-17, and the revised condition carefully to ensure that you understand its requirements.

Current NRC regulations and guidance are available at the NRC Web sites listed below or by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

R. Hodges
Valley Central Veterinary Referral Center

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Thank you for your cooperation.

Sincerely,

Original signed by Elizabeth Ullrich

Betsy Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 1

NRC Web site addresses
NRC regulations

<http://www.nrc.gov/reading-rm/doc-collections/cfr/>

Licensing guidance

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>

General Policy and Procedure for NRC Enforcement Actions

<Http://www.nrc.gov/what-we-do/regulatory/enforcement/enforc-pol.pdf>

206 of the Energy Reorganization Act of 1974

<http://www.nrc.gov/who-we-are/governing-laws.html>

cc:
John Ramsey, Radiation Safety Officer

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| OFFICE | DNMS/RI | <input checked="" type="checkbox"/> N | DNMS/RI | <input type="checkbox"/> | DNMS/RI | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| NAME | Eullrich/EXU | | | | | | | |
| DATE | 3/15/2005 | | | | | | | |

OFFICIAL RECORD COPY

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.

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|--|---|
| Licensee | February 3, 2005, |
| 1. Valley Central Veterinary Referral Center | 3. License number 37-30848-01 |
| 2. 210 Fullerton Avenue Whitehall, Pennsylvania 18052 | 4. Expiration date January 31, 2014 |
| | 5. Docket No. 03036435 Reference No. |

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|---|--|---|
| 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. Technetium 99m | A. In solution in precalibrated unit dosages contained in syringes | A. Not to exceed 30 millicuries per unit dosage and 500 _____ millicuries total |
| B. Iodine 131 | B. Sodium iodide in solution in precalibrated unit dosages contained in syringes | B. Not to exceed 10 millicuries per unit dosage and 200 millicuries total |

9. Authorized use:

A. Imaging and localization studies of small animals for veterinary purposes.

B. Treatment of feline hyperthyroidism.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 210 Fullerton Avenue, Whitehall, Pennsylvania.
- 11. Licensed material shall be used by, or under the supervision of, Ronald D. Hodges, D.V.M.
- 12. The Radiation Safety Officer for this license is John C. Ramsey.
- 13. The licensee shall not use licensed material in or on human beings.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
37-30848-01

Docket or Reference Number
03036435

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14. The licensee is authorized to hold byproduct 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 the licensee:
- 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 or 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 materials for 3 years. The record must include the date of 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.
15. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
16. 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 October 31, 2003 [ML033250371]
 - B. Letter dated January 20, 2004 [ML040420572]
 - C. Letters dated January 6, 2005 with attachment [ML050450255]
 - D. Letter dated February 3, 2005 [ML050450255]

For the U.S. Nuclear Regulatory Commission

Date March 15, 2005

By *Original signed by Elizabeth Ullrich*
 Elizabeth Ullrich
 Commercial and R&D Branch
 Division of Nuclear Materials Safety
 Region I
 King of Prussia, Pennsylvania 19406