

U.S. NUCLEAR REGULATORY COMMISSION

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.

02410
Licensee

318021

- 1. Covance Central Laboratory Services, Inc.
- 2. 8211 SciCor Drive
Indianapolis, IN 46214

In accordance with letter dated
March 18, 2009,
3. License number 13-26058-01 is amended in its entirety to read as follows:
4. Expiration date **August 31, 2010**
5. Docket No. **030-31150**
Reference No.

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

A. Iodine-125
B. Hydrogen-3 | 7. Chemical and/or physical form

A. Prepackaged Kits
B. Any | 8. Maximum amount that licensee may possess at any one time under this license

A. 40 millicuries
B. 25 millicuries |
|---|---|--|

- 9. Authorized Use:
A. and B. For invitro laboratory testing.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 8211 SciCor Drive, Indianapolis, Indiana.
- 11. Licensed material shall be used by, or under the supervision of, Gordon Kapke, Ph.D., Marietta Henry, M.D., Harold Yoshimura, Ph.D., Harvey Kincaid, Ph.D., Cheryl Grove, M.T., Daniel J. Hall, M.T., or **Varsha Shah, M.T.**
- 12. **The Radiation Protection Officer for the activities authorized by this license is Cheryl Grove, M.T.**
- 13. Licensed material shall not be used in or on human beings or in products distributed to the public.
- 14. The licensee is authorized to hold radioactive material with a physical half-life of less than 120 days for decay-in-storage before disposal in ordinary trash provided:
 - A. Before disposal as ordinary trash, byproduct material shall be surveyed at the container surface with the appropriate survey meter 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.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

13-26058-01

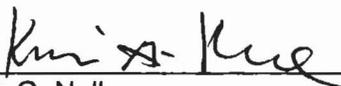
Docket or Reference Number

030-31150

Amendment No. 11

- B. A record of each disposal permitted under this License Condition shall be retained for three 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.
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. 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. Applications dated June 27, 2000; and
- B. Letters dated April 26, 2005 and March 21, 2007.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date MAY 18 2009By 
Kevin G. Null
Materials Licensing Branch
Region III