

## U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 12

**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	In accordance with letter dated March 26, 2002,
1. PerkinElmer Life Sciences	3. License number 12-04933-06E is amended in its entirety to read as follows:
2. 2200 Warrenville Road Downers Grove, Illinois 60515	4. Expiration date January 31, 2010
	5. Docket No. 030-13133 Reference No.

- |                                                              |                                            |                                                                                |
|--------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------|
| 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. As specified in Section 30.71, Schedule B, 10 CFR Part 30 | A. Check sources and calibration standards | A. Not applicable (See License Condition 10)                                   |

## 9. Authorized use:

Pursuant to Section 32.18, 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute byproduct material as specified in Section 30.71, Schedule B, to persons exempt from licensing pursuant to Section 30.18, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.

**CONDITIONS**

10. This license does not authorize possession or use of licensed material.
11. The licensee is authorized to distribute only from its facility located at 2200 Warrenville Road, Downers Grove, Illinois.
12. The licensee shall submit periodic material transfer reports as specified in Section 32.20, 10 CFR Part 32.

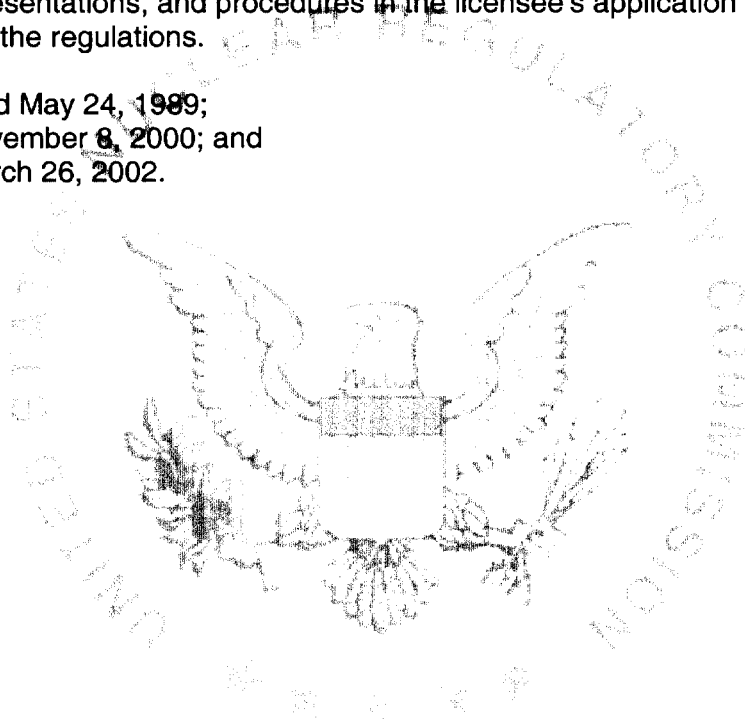
**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
12-04933-06EDocket or Reference Number  
030-13133

Amendment No. 12

**CONDITIONS**

(Conditions)

13. Except as specifically provided otherwise by 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 May 24, 1989;
  - B. Letter dated November 8, 2000; and
  - C. Letter dated March 26, 2002.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date June 24, 2002

By

Handwritten signature of Anthony S. Kirkwood in cursive.

Anthony S. Kirkwood  
Nuclear Materials Safety and Inspection Branch  
Division of Industrial and Medical Nuclear Safety  
Office of Nuclear Materials Safety and Safeguards  
Washington, D.C. 20555



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 24, 2002

PerkinElmer Life Sciences  
ATTN: Stan Huber, RSO  
2200 Warrenville Road  
Downers Grove, Illinois 60515

Mail Control No. 022232

SUBJECT: NAME AND AUTHORIZATION CHANGES - AMENDMENT NO. 12, FOR NRC  
LICENSE NO. 12-04933-06E

Dear Mr. Huber:

Enclosed is Amendment No. 12, amending NRC License No. 12-04933-06E to reflect the name change from Packard Instrument Company to PerkinElmer Life Sciences and the broadening of the source authorizations in License Condition Nos. 6.A., 7.A., and 9. In addition, as per your request, we have deleted older documents, that are no longer applicable to your licensed program or are reflected by your current license, from License Condition 13.

Please review the enclosed document carefully and be sure that you understand all the conditions. If there are any errors or questions, please contact me so that appropriate corrections and answers can be provided.

Please be advised that you must conduct your program involving radioactive materials in accordance with the conditions specified in your NRC license, representations made in your license application, and other rules, regulations, and orders of the U.S. Nuclear Regulatory Commission, now or hereafter in effect, to include the following:

1. Comply with applicable NRC regulations in 10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material"; 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material"; and other applicable regulations. In particular, you must maintain records and submit product transfer reports pursuant to 10 CFR 32.29(c).
2. Distribute only those products containing radioactive material which are specifically authorized in your license. Note that the exempt distribution license does not authorize possession and use of byproduct material.
3. Notify NRC in writing within 30 days of any change in mailing address.
4. Request and obtain appropriate amendments if you plan to change control or ownership of your organization, change locations of distribution of products containing radioactive material, or make any other changes in your program which are contrary to the license conditions or representations made in your license application and any supplemental correspondence with NRC.

5. Submit a complete renewal application or termination request at least 30 days before the expiration date on your license. You should receive a reminder notice approximately 90 days before the expiration date. Continued distribution of products containing radioactive material after your license expires is a violation of NRC regulations.
6. In accordance with 10 CFR 30.36, request termination of your license if you plan to permanently discontinue activities involving distribution of products containing radioactive material.

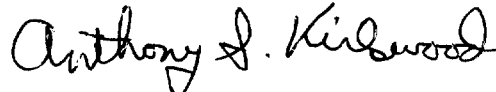
You will be periodically inspected by NRC. Failure to conduct your program in compliance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action(s) against you. This could include issuance of a notice of violation; proposed imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the "General Statement of Policy and Procedures for NRC Enforcement Actions," (NUREG-1600).

In accordance with 10 CFR 2.790 of NRC's "Rules of Practice," a copy of this letter and its associated letters will be available electronically for public inspection in NRC's Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC web site at:

<http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

If you have any questions, you may contact me at (301) 415-6140, or via electronic mail at: [www.ask@nrc.gov](mailto:www.ask@nrc.gov).

Sincerely,



Anthony S. Kirkwood  
Materials Safety and Inspection Branch  
Division of Industrial and  
Medical Nuclear Safety  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 030-13133

cc: State of Illinois  
Thomas W. Ortziger, Director  
Illinois Department of Nuclear Safety  
1035 Outer Park Drive  
Springfield, IL 62704

Enclosure: Amendment No. 12