

## 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.

Licensee	In accordance with application dated March 13, 2013
1. Canberra Industries, Inc.	3. License number 06-15099-03E is amended in its entirety to read as follows:
2. 800 Research Parkway Meriden, Connecticut 06450	4. Expiration date January 31, 2013 (Extended)
	5. Docket No. 030-36154 Reference No.

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|---|---|---|
| 6. Byproduct, source, and/or special nuclear material<br><br>A. Barium-133<br>B. Chlorine-36<br>C. Cesium-137<br>D. Cobalt-60<br>E. Strontium-90<br>F. Europium-155 | 7. Chemical and/or physical form<br><br>A. Sealed Check sources | 8. Maximum amount that licensee may possess at any one time under this license<br><br>A. Not applicable<br>(See Condition 10) |
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## 9. Authorized use:

Pursuant to Sections 32.14 and 32.18, 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute licensed material to persons exempt from licensing pursuant to Sections 30.15 and 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 facilities located at 800 Research Parkway, Meriden Connecticut and 107 Union Valley Road, Oak Ridge, Tennessee.
12. The licensee shall file periodic reports as specified in 10 CFR 32.16, and 32.20.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
06-15099-03E

Docket or Reference Number  
030-36154

Amendment No. 01

14. 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 November 1, 2002;
- B. Letter dated January 21, 2003;
- C. Letter dated January 28, 2003.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date June 19, 2013

By /RA/

Shirley S. Xu  
 Licensing Branch  
 Division of Materials Safety and State Agreements  
 Office of Federal and State Materials and  
 Environmental Management Programs  
 Washington, DC 20555