

## U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 1

**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.

<p>Licensee</p> <p>1. Troxler Electronic Laboratories, Inc.</p> <p>2. P. O. Box 12057 Research Triangle Park, North Carolina 27709</p>	<p>In accordance with a letter dated March 3, 2014</p> <p>3. License number 32-05998-04E is amended in its Entirety to read as follows:</p> <p>4. Expiration date September 30, 2024</p> <p>5. Docket No. 030-36117 Reference No.</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Cesium-137</p>	<p>7. Chemical and/or physical form</p> <p>A. Disk source (Eckert &amp; Ziegler Isotope Products Model GF-137-D, GF-137-M; Spectrum Techniques Model Cs137S10)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. Not applicable (See License Condition 11)</p>
<p>9. Authorized use:</p> <p>In accordance with Section 32.30, 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute the CoreReader containing disk source as specified in Condition 10 of this license to persons exempt from the requirements for a license under 10 CFR Part 30.22, or equivalent provisions of any Agreement State.</p>		

**CONDITIONS**

10. The following industrial device containing byproduct material designed and manufactured in accordance with NRC Registration No. NR-0646-D-139-E, may be distributed according to this license provided the amount of Cesium-137 contained in the device does not exceed the amount specified in the following table:

CoreReader ModelMaximum Quantity per Device

3660

80 microcuries (2.96 MBq)

11. This license does not authorize possession or use of licensed material.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
**32-05998-04E**Docket or Reference Number  
**030-36117**

12. The licensee is authorized to distribute only from its facilities located at 3008 Cornwallis Road, Research Triangle Park, North Carolina.
13. The licensee shall submit periodic material transfer reports as specified in 10 CFR 32.32.
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 March 3, 2014 (ML14069A485);  
B. Letter dated July 25, 2014 (ML14211A637).



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date September 2, 2014By /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