Amendment No. 03

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 October 15, 2010
1. ICx Radiation, Inc.	3. License number 41-25639-01E is amended in its entirety to read as follows:
2. 100 Midland Road Oak Ridge, TN 37830	4. Expiration date May 31, 2014
	5. Docket No. 030-36509 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. Barium-133	A. through I. Calibration Sources	A. through I. Not Applicable (See License Condition 10)
B. Cadmium-109		
C. Cesium-137		
D. Cobalt-57		
E. Cobalt-60		
F. Europium-152		
G. Manganese-54		
H. Zinc-65		
I. Sodium-22		

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 calibration sources manufactured by Spectrum Techniques, Inc., to persons exempt from licensing pursuant to Section 30.18, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.

License Number
41-25639-01E

Docket or Reference Number
030-36509

MATERIALS LICENSE SUPPLEMENTARY SHEET

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 100 Midland Road, Oak Ridge, TN.

12. The licensee shall submit periodic reports as specified in Section 32.20(c), 10 CFR Part 32.

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 November 19, 2003;
    B. Letter dated February 11, 2004;
    C. Application dated June 9, 2004;
    D. Email dated June 5, 2007;
    E. Email dated June 6, 2007;
    F. Email dated June 8, 2007;
    G. Email dated June 13, 2007;
    H. Letter dated June 25, 2007;
    I. Letter dated August 22, 2007;
    J. Letter dated October 15, 2010; and
    K. Email dated November 29, 2010.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date **January 13, 2011**

By: **/RA/**
Richard K. Struckmeyer
Licensing Branch
Division of Materials Safety and State Agreements
Office of Federal and State Materials and
Environmental Management Programs
Washington, D.C. 20555