

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF RADIOLOGICAL HEALTH**

**RADIOACTIVE MATERIAL LICENSE**

**Amendment 3**

Page 1 of 1 Page

License Number R-01097-B14

Target Instruments, Inc.  
100 Midland Road  
Oak Ridge, TN 37830

Attention: Steven Read

Dear Mr. Read:

In accordance with letter dated July 1, 2004, Tennessee Radioactive Material License Number R-01097-B14 is amended as follows:

To change Item 9.A., and Condition 19. This item and this condition will now read as follows:

- 9.A. No single source to exceed the exempt quantity limit for that radionuclide as listed in Schedule RHS 8-3 of "State Regulations for Protection Against Radiation," except for Ra-226 which is not to exceed 0.01 microcurie. Total not to exceed 1 millicurie.
19. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material described in Items 6, 8, and 9 of this license in accordance with statements, representations, and procedures contained in application dated November 19, 2003, with attachments, and letters dated April 27, 2004, with attachments, May 28, 2004, with attachments, and July 1, 2004.

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**All other parts of this license remain unchanged.**

**Date: July 21, 2004**

**For the Commissioner  
Tennessee Department of  
Environment and Conservation**

By Charles Arnott  
**Charles Arnott  
Health Physicist  
Division of Radiological Health**