<u>No.</u>: NR-0155-S-111-S <u>DATE</u>: March 7, 2006 <u>PAGE 1 OF 2</u>

SOURCE TYPE: Radioluminous Lamp

<u>MODEL</u>: 11733737

* *

> MANUFACTURER/DISTRIBUTOR: Department of the Army U.S. Army TACOM Life Cycle Management Command AMSTA-CS-CZR (Previously U.S. Army Tank-Automotive & Armaments Command) Rock Island, IL 61299-7630

ISOTOPE: <u>MAXIMUM ACTIVITY</u>:

Hydrogen-3 1.2 Curies (44.4 GBq)

<u>LEAK TEST FREQUENCY</u>: As specified in the user's materials license

<u>PRINCIPAL USE</u>: (R) Gas Sources

For use in the Model M64 and M64A1 sight units

CUSTOM SOURCE: X YES NO

CUSTOM USER: U.S. Department of Defense

<u>No.</u>: NR-0155-S-111-S <u>DATE</u>: March 7, 2006 <u>PAGE 2 OF 2</u>

SOURCE TYPE: Radioluminous Lamp

DIAGRAM:

See Attachments 1 & 2.

REFERENCES:

The following supporting documents for the Model 11733737 radioluminous lamp are hereby incorporated by reference and are made a part of this registry document.

- Department of the Army letter dated March 20, 1995, requesting changes to specific certificates, and letters dated January 22, 2001, May 23, 2001, and March 24, 2004, with enclosures thereto.
- Department of the Army email received September 23, 2005, with enclosures thereto.
- Department of the Army facsimile dated December 12, 2005, with enclosures thereto.
- U.S. Department of the Army License No. 12-00722-06.

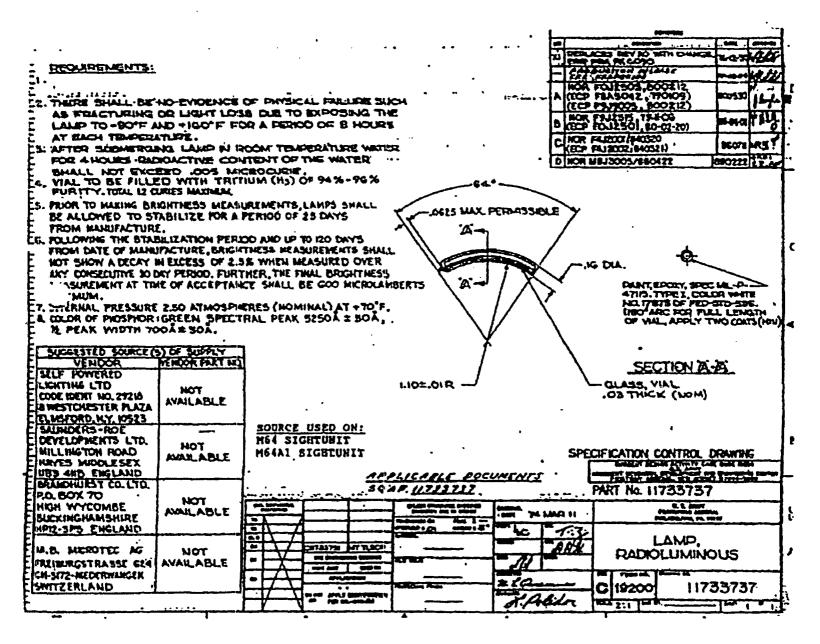
ISSUING AGENCY:

US Nuclear Regulatory Commission

Date: <u>March 7, 2006</u>	Reviewer: Joman Hereren
	Tomas Herrera
Date: March 7, 2006	Concurrence: John Places
	/John P. Jankovich

<u>No.</u>: NR-0155-S-111-S <u>DATE</u>: March 7, 2006

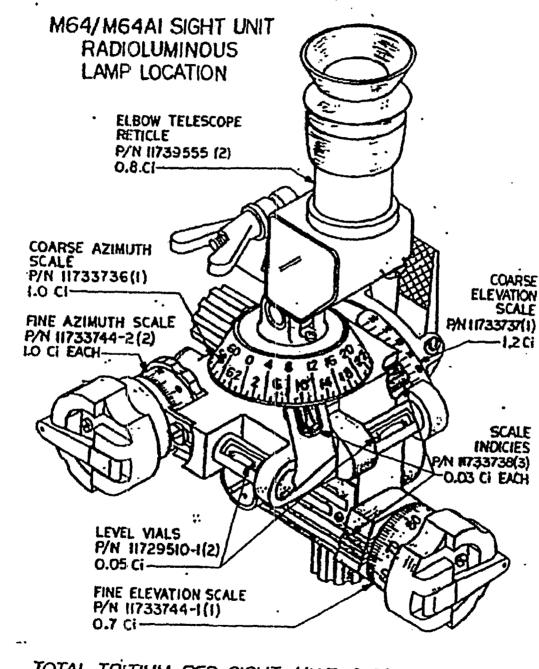
ATTACHMENT 1 OF 2



<u>No.</u>: NR-0155-S-111-S <u>DATE</u>: March 7, 2006 <u>ATTA</u>

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ATTACHMENT 2 OF 2



TOTAL TRITIUM PER SIGHT UNIT 6.69 CURIES