U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 07

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 January 07, 2014
1. MEPROLIGHT, Inc.	3. License number 31-23902-01E is amended in its entirety to read as follows:
2. 170-20 Central Avenue Farmingdale, New York 11735	4. Expiration date March 31, 2021
	5. Docket No. 030-36248 Reference No. 08-23873-01E/030-35420

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. Hydrogen 3	A. Sealed self-luminous light sources (SRB Technologies Model MH, and Mb-Microtec Model 400/1 and 400/3)	A. Not applicable (See Condition 12)

9. Authorized use:

Pursuant to 10 CFR Part 32.22, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute self-luminous light sources in gun sights, scopes, and archery pins manufactured in accordance with NRC Registration No. NR-1119-D-101-E containing sealed sources as specified in Condition 10 of this license to persons exempt from the requirements for a license pursuant to 10 CFR Part 30.19, or equivalent provisions of the regulations of any Agreement State.

CONDITIONS

10. The licensee is authorized to distribute the following series of self-luminous devices containing hydrogen-3, including the cross-reference models identified in the licensee's document titled "Summary Table".

Model Series	Type	Maximum Activity per Device
ML-100	front or archery	20 mCi (740 MBq)
ML-115O	front	20 mCi (740 MBg)
	rear	24 mCi (888MBq)
	total	44 mCi (1.63 GBq)
ML-115P	front	20 mCi (740 MBq)

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Model Series	Type	Maximum Activity per Device
ML-200A	front	6 mCi (222 MBq)
	rear	24 mCi (888 MBq)
	total	30 mCi (1.11 GBq)
ML-260	front	12 mCi (444 MBq)
	rear	12 mCi (444 MBq)
	total	24 mCi (888 MBq)
ML-300A	front	12 mCi (444 MBq)
	rear	16 mCi (592 MBq)
	total	28 mCi (1.04 GBq)
ML-300N	front	12 mCi (444 MBq)
	rear	16 mCi (592 MBq)
	total	28 mCi (1.04 GBq)
ML-400	front	18 mCi (666 MGq)
ML-750	front	230 mCi (8.51 GBq)
	rear or archery	230 mCi (8.51 GBq)
	total	230 mCi (8.51 GBq)

11. The licensee may distribute additional cross-reference model sights without amending this license provided: (1) the models contained in each series meet the maximum and minimum design specifications and drawings as outlined in Registration Certificate No. NR-1119-D-101-E, and referenced by information provided in Condition 15 of this license; and (2) the amount of hydrogen-3 contained in each device does not exceed the amount specified per series in the previously described table. The licensee should update the cross-reference model list when amending the license and at the time of license renewal.

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

13. The licensee may distribute only from its facility located at 170-20 Central Avenue, Farmingdale, New York and 125 Galway Place, Unit B, Teaneck, New Jersey.

14. The licensee shall file periodic reports as specified in Section 32.25(c), 10 CFR Part 32.

15. Each device distributed under this license shall be manufactured, tested, and labeled in accordance with 10 CFR 32.22, 32.23, 32.24, and 32.25.

16. 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 June 28, 2000 (ML003730264);
    B. Letter dated December 04, 2000 (ML003775357);
    C. Facsimile dated December 5, 2000 (ML003775400);

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D. Facsimile dated December 13, 2000 (ML032310385);
E. Facsimile dated December 27, 2000 (ML003780910);
F. Facsimile dated August 16, 2002 (ML030500525);
G. Registration Certificate No. NR-1119-D-101-E (ML042320364);
H. Letter dated November 13, 2006 (ML063320364);
I. Letter dated August 25, 2009 (ML092960059);
J. Letter dated October 6, 2009 (ML092960028);
K. Letter dated March 11, 2010 (ML101060297);
L. Letter dated March 29, 2010 (ML101060400);
M. Letter dated January 25, 2011 (ML110540572).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date _____03/04/14_____

By_____**/RA/**_____
Shirley S. Xu
Licensing Branch
Division of Materials Safety and State Agreements
Office of Federal and State Materials
and Environmental Management Programs