



GE Plastics Mt. Vernon, Inc.
1 Lexan Lane, Mt. Vernon, IN 47620-9364
512-831-7000

December 15, 2006

CERTIFIED MAIL 7004 2510 0006 8010 7120

United States Nuclear Regulatory Commission
Region 3
801 Warrenville Road
Lisle, IL 60532-4351

Re: Licensee: GE Plastics Mt. Vernon, Inc.
Retirement of Materials license number: 13-10455-03 (Amendment 09)
Expiration Date: 08/31/2015
Docket No. 030-18531

Amendment of Materials license number: 13-10455-01 (Amendment 38)
Expiration Date: 04/30/2014
Docket No. 030-04383

Dear Sir/Madam,

GE Plastics Mt. Vernon, Inc. (GPMV) currently maintains the two above-referenced Materials Licenses. Materials License 13-10455-03 (Amendment No. 09) ("License -03") covers three sources. GPMV desires to retire License -03 and all Applications/Letters referred to in Section 20 of License -03 and simultaneously amend the other Materials License (Materials License 13-10455-01 ("Materials License -01")) by transferring to it one of the sources under License -03, as described in more detail below.

On November 7, 2006, GPMV disposed of two of the three listed sources on License -03 -- the Californium-252 Sealed Source (CompuGlass Model 200-MC) (Section 6, Item B) and the Nickel-63 Plated Source (Hewlett-Packard Detector Cell Model No. 19233) (Section 6, Item A). GPMV disposed of these two sources by returning them to the manufacturer, Ohmart/VEGA Corporation. By letter dated November 22, 2006, Ohmart/VEGA Corporation confirmed to GPMV that Ohmart/VEGA Corporation had taken possession of these two sources. GPMV desires to transfer the remaining source under License -03 (Nickel-63 Plated Source (Hewlett-Packard Detector Cell Model No. G 2397 65505) (Section 6, Item C) to License -01.

Thus, GPMV would like to amend License -01 with a new **Amendment 39** to include:

Section 6, Item C. Nickel-63.

Section 7, Item C. Plated Source (Hewlett-Packard Detector Cell Model No. G 2397 65505).

Section 8, Item C. No single cell to exceed 15 millicuries.

Section 9, Item C. For use in a micro electron capture detector.

Section 13, Item A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State.

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Section 14, Item A. Sealed sources and detector cells containing licensed material shall not be opened or the sources removed from the sealed source or detector cell by the licensee.

Section 14, Item B. Except as otherwise specified in this license, the licensee shall have available and follow the instructions contained in the manufacturer's instruction manual for the micro electron capture device.

Section 16, Item C. Maintenance, repair, cleaning, replacement, and disposal of foils contained in detector cells shall be performed only by the device manufacturer or other persons specifically authorized by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

Section 22, Item C. Letter dated December 15, 2006.

Should you have any questions, please do not hesitate to contact me at (812) 831-7397.

Sincerely,

A handwritten signature in black ink that reads "Randy R. Boyer". The signature is written in a cursive style with a large, prominent "R" and "B".

Randy R. Boyer
Radiation Safety Officer, GE Plastics Mt. Vernon, Inc.



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GE Plastics

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Rt 21

Fred

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