

CAMMENGA AND ASSOCIATES, LLC.

100 Aniline Avenue
Holland, MI 49424
Ph. (616) 392-7999
Fax (616) 392-9432

12 AUGUST 2009

KEVIN NULL
Materials Licensing Branch
U. S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road
Lisle, IL 60532-4352

Subject: Designate Judy Emery as Authorized User
Designate Deborah Spykerman as Assistant RSO
Company Name Change
License No. 21-26460-01, Expiration Date of April 30, 2013

Dear Mr. Null,

Cammenga Associates, LLC., seeks to amend the material license referenced above as stated within the Significant Changes page. Cammenga requests that Judy Emery be designated as an Authorized User, Deborah Spykerman be designated as the assistant Radiation Safety Officer, and the company name be changed.

Should there be any questions or comments, please do not hesitate to contact me at the number above, extension 205, or via e-mail.

Sincerely,



CAMMENGA AND ASSOCIATES, LLC.
Michael Pastoor
Vice President/Operations
Radiation Safety Officer
mike@cammenga.com

RECEIVED AUG 24 2009

Enclosures:

Enclosure 1 - Notice of Significant Changes
Attachment 1 - NRC Materials Possession License # 21-26460-01

CAMMENGA AND ASSOCIATES, LLC.
100 ANILINE AVE. N., SUITE 258
HOLLAND, MI 49424
H 616-392-7999
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Notice of Significant Changes

12 AUGUST 2009

1. CAMMENGA seeks approval of Judy Emery as an Authorized User. Judy started with CAMMENGA in 1997 as an assembler; and within a short period became known as a trusted and safety minded employee. As of 2006, Judy, under the direct supervision of Michael Pastoor (Radiation Safety Officer) and Deborah Spykerman (Authorized User), started to assist with radiation surveys, checking sealed source inventory in and out, as well as use of radiation detection equipment. To date, Judy has received required training as well as completed a comprehensive examination, which she scored 100%. Even as an Authorized User, Judy will continue to be directly supervised by Mike or Deborah.
2. CAMMENGA seeks to designate Deborah Spykerman (Debbi), currently an Authorized User, as the assistant Radiation Safety Officer. Debbi started employment as an assembler in October 1995. In 2000 she started assisting the radiation safety officer with surveys while training to become a Radiation Test Technician. In 2002 Debbi was added to our license as a Radiation Test Technician/Authorized User. She continues to display a proactive approach to safety in radioactive related issues as well as other industrial safety issues.

Cognizant of the corporate intent of her to assist with RSO duties, she has undergone formal direct training as well as countless hours of informal discussion, review and observation of RSO duties and responsibilities. Debbi recently passed the comprehensive examination given to other RSO's with a score of 95%.

Debbi has authority to stop operations that she considers unsafe. She also has the commitment of management to fulfill duties and responsibilities to ensure that radioactive materials are processed and used in a safe manner.

Her responsibilities will include:

Stopping unsafe activities, maintaining records, supervising decontamination, ensuring security, supervising or performing surveys, controlling disposal, and investigating abnormal events.

Debbi has received specific training within the scope of our NRC activities; such as Radiation Protection Principles, Characteristics of Ionizing Radiation, Units of Radiation Dose and Quantities, Radiation Detection Instrumentation, Biological Hazards of Exposure to Radiation related to Tritium Sealed Sources, US NRC Regulatory Requirements and Standards, and Hands-on Use of Radioactive Materials.

Debbi will also continue training on: the annual audit program, interaction with the NRC, and the calculating of uptake, contamination, airflow, etc. This request to designate Debbi as Assistant RSO is simply made as a precautionary measure, as to be prepared if something should happen to the current RSO, Mike Pastoor. Upon the writing of this amendment request, we do not anticipate any changes with day-to-day functions and responsibilities.

3. Please change the Licensee name from 'Cammenga and Associates, Inc.' to 'Cammenga and Associates, LLC.' The address, personnel, facility, layout, etc. will remain unchanged.

U.S. NUCLEAR REGULATORY COMMISSION

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 application dated May 22, 2009, 3. License number 21-26460-01 is amended in its entirety to read as follows:
1. Cammenga & Associates, Inc.		
2. 100 Aniline Avenue Holland, MI 49424		4. Expiration date April 30, 2013
		5. Docket No. 030-33009 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. Hydrogen-3	A. Sealed sources (Mb-Microtec AG Model Number 400/1)	A. 480,000 sources not to exceed 5 millicuries each
B. Hydrogen-3	B. Sealed sources (Mb Microtec AG Model Number 400/3)	B. 360,000 sources not to exceed 100 millicuries each
C. Hydrogen-3	C. Sealed sources (Mb Microtec AG Model Number 400/3)	C. 6 sources not to exceed 250 millicuries each
D. Hydrogen-3	D. Sealed sources (SRB Technologies, Inc. Model Type MH)	D. 480,000 sources not to exceed 5 millicuries each
E. Hydrogen-3	E. Sealed sources (SRB Technologies, Inc. Model Type RH)	E. 480,000 sources not to exceed 50 millicuries each

9. Authorized Use:

- A. For installation in compasses and knives in accordance with NRC Registration No. 21-26460-02E, and applications dated September 11, 2006 and July 18, 2008. Also, for the receipt of compasses and watches incident to the removal of tritium sources for shipment to Mb-Microtec as described in application dated September 11, 2006.
- B. For installation in compasses and knives in accordance with NRC Registration No. 21-26460-02E, and applications dated September 11, 2006 and July 18, 2008. Also, for the receipt of compasses incident to the removal of tritium sources for shipment to Mb-Microtec as described in application dated September 11, 2006.
- C. through E. For installation in compasses in accordance with NRC Registration No. 21-26460-02E.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
21-26460-01

ATTACHMENT 1

Docket or Reference Number
030-33009

Amendment No. 12

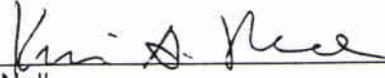
Also, for the receipt of compasses incident to the removal of tritium sources for shipment to Mb-Microtec or SRB Technologies, Inc.

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 100 Aniline Avenue, Holland, Michigan.
11. Licensed material shall be used by, or under the supervision of Michael T. Pastoor or Deborah Spykerman.
12. The Radiation Safety Officer for this license is Michael T. Pastoor.
13. This license does not authorize commercial distribution of licensed material.
14. Licensed material shall not be used in or on human beings.
15. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license.
16. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
17. Except as specifically provided otherwise in 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. Applications dated January 24, 2003, June 27, 2004, June 9, 2006, September 11, 2006, and July 18, 2008; and
 - B. Letters dated June 27, 2005 (with enclosures), August 9, 2005 (with enclosures) and September 14, 2005, August 16, 2006, October 6, 2006, June 26, 2008, August 21, 2008, October 17, 2008 and **May 22, 2009**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUN 19 2009

By 
Kevin G. Null
Materials Licensing Branch
Region III

CAMMENGA
100 ANILINE AVENUE, SUITE 258
HOLLAND, MI 49424



US NRC Materials Licensing Branch
Attn: KEVIN NULL
2443 Warrenville Rd, STE 210
Lisle, IL 60532-4352