CME
ENGINEERING

814-443-3344
Fax: 814-444-0365

Br 3

October 18, 2010

U.S Nuclear Regulatory Commission – Region I
Attention L.A.T.
475 Allendale Road
King of Prussia, PA 19406-1415

03035224

RE: Termination of NRC Radioactive Material
#37-30535-01

Dear Sir or Madam:

CME Management LLC would like to request termination of our current Nuclear Radiation Commission license for use of sealed radioactive source materials. Currently we are under the Pennsylvania Radioactive Materials License PA-1095 and are not conducting any work in the NRC governed states. I have attached the NRC Form 314, a copy of our current Pennsylvania license and current leak test results for our Troxler surface nuclear gauges.

If you have any questions or need additional information please call me at 814-443-3344 x 3051 or email dave.blasko@cmemgmt.com.

Thank you,

Dave Blasko
Senior Technician IV / RSO
CME Management LLC,
general partner of CME Engineering LP

cc: Sue Toth / file

RECEIVED
REGION 1
2010 OCT 25 PM 12: 51

573796
NMSS/RGN1 MATERIALS-002

NRC FORM 314 (4-2008)
10 CFR 30.36(j)(1); 40.42(j)(1); 70.38(j)(1); and 72.54(k)(5)(1)(1)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0028 EXPIRES: 08/31/2010

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

CERTIFICATE OF DISPOSITION OF MATERIALS

LICENSEE NAME AND ADDRESS	LICENSE NUMBER	DOCKET NUMBER
CME Management LLC 165 East Union Street Somerset, PA 15501	37-30535-01	030-35224
	LICENSE EXPIRATION DATE	
	10/31/2019	

A. LICENSE STATUS *(Check the appropriate box)*

☐ This license has expired. ☑ This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.

☐ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.

☑ a. Transfer of radioactive materials to the licensee listed below:

Commonwealth of Pennsyvania, Department of Enivronmental Protection, Bureau of Radiation Protection: License #PA-1095

☐ b. Disposal of radioactive materials:

☐ 1. Directly by the licensee:

☐ 2. By licensed disposal site:

☐ 3. By waste contractor:

☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

☐ 1. A radiation survey was conducted by the licensee. The survey confirms:

☐ a. the absence of licensed radioactive materials

☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.

☐ 2. A copy of the radiation survey results:

☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: Date

☑ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and

☑ a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE *(Include Area Code)*	E-MAIL ADDRESS
Dave Blasko	Senior Technician IV / RSO	(814) 443-3344	dave.blasko@cmemgmt.com

Mail all future correspondence regarding this license to:

Dave Blasko CME Management LLC 165 East Union Street Somerset, PA 15501

C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
Dave Blasko Senior Technician IV / RSO		11-14-2010

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF RADIATION PROTECTION

Page 1 of 3 Pages

License No. PA - 1095

RADIOACTIVE MATERIALS LICENSE

Amendment No. 1

Pursuant to the Radiation Protection Act, the Act of July 10, 1984 (No. 147, P.L. 688)(35 P.S. §§ 7110.101 – 7110.703) and Title 25. Rules and Regulations, Article V. Radiological Health of the Pennsylvania Department of Environmental Protection, and in reliance on statements and representations heretofore Licensee to receive, acquire, possess, transfer, and use radioactive material listed below for the purposes and at the places designated below. This license shall be deemed subject to all applicable rules, regulations, or orders of the Pennsylvania Department of Environmental Protection now or hereafter in effect and to any conditions specified below.

Licensee	
1. CME Management LLC **2.** 165 East Union Street Somerset, PA 15501	In accordance with a renewal application dated August 26, 2009 **3.** License No. PA – 1095 Is renewed in its entirety as follows: **4.** Expiration Date: September 30, 2019 **5.** Client ID: 265692 Prgm. Code: 3121 Priority: 5

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. Cesium 137	**A.** Sealed sources (QSA Model No. CDCW556 or IPL Model No. HEG-137; Troxler DWG A-102112)	**A.** 54 millicuries
B. Americium 241: Be	**B.** Sealed neutron sources (QSA Model No. AMNV.997,IPL Model Nos. 3021, 3027 or Am1.NO2; Troxler Dwgs. A-102451 or A-102113)	**B.** 264 millicuries

9. Authorized use:

A. and B. For use in Troxler Electronic Laboratories, Inc. Model Nos. 3400 Series (3411-B, 3430, 3430-M, 3440, 3440-M) portable gauging devices for measuring physical properties of materials.

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at 165 East Union Street, Somerset, PA 15501 and may be used at temporary job sites in Pennsylvania. Authorization for use of radioactive materials at job sites under exclusive Federal jurisdiction or in Agreement States shall be obtained from the appropriate regulatory agency.

11. The Radiation Safety Officer for this license is: David J. Blasko.

12. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have received the training described in the application dated August 26, 2009.

13. A copy of the latest sealed source leak test results and emergency procedures shall be available for inspection at temporary job sites.

14. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified and incorporated by reference in 10 CFR 30.35(d) for establishing financial assurance for decommissioning.

15. The licensee may transport licensed material, or deliver licensed material to a carrier for transport, in accordance 25 Pa Code Chapter 230, "Packaging and Transportation of Radioactive Material" and the provisions of 10 CFR Part 71incorporated by reference.

16. **A.** Sealed sources 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 equivalent regulations of an Agreement State.

B. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.

C. Sealed sources in storage need not be tested and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

D. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the Department in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Department regulations.

E. Tests for leakage and/or contamination, limited to leak test sample collection, shall be performed by the licensee or by other persons specifically licensed by the NRC or Agreement State to perform such services. The licensee is not authorized to perform the analysis; analysis of leak test samples must be performed by persons specifically licensed by the NRC or an Agreement State to perform such services.

F. Records of leak test results shall be kept in units of microcuries and shall be maintained for 5 years.

17. Each portable gauge shall have a lock or lockable outer container to prevent un-authorized or accidental removal of the sealed source from its shielded position. The gauge or outer container shall be locked and secured from unauthorized access while in transport or not under the direct surveillance of an authorized user.

18. Devices containing licensed material shall not be abandoned or discarded.

19. Sealed sources or source rods containing licensed material shall not be opened or sources removed from the source holders or gauges by the licensee, except as specifically authorized.

20. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the Bureau, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers and the date of the inventory.

21. Any cleaning, maintenance, or repair of the gauges that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or by other persons specifically licensed by the NRC or an Agreement State to perform such services.

22. **A.** If the licensee uses unshielded sealed sources extended more than 3 feet below the surface, the licensee shall use surface casing that extends from the lowest depth to 12 inches above the surface and other appropriate procedures to reduce the probability of the source or probe becoming lodged below the surface. If it is not feasible to extend the casing 12 inches above the surface, the licensee shall implement procedure to ensure that the cased hole is free of obstruction before making measurements.

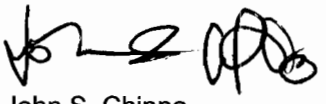
B. If a sealed source or a probe containing sealed sources becomes lodged below the surface and it becomes apparent that efforts to recover the sealed source or probe may not be successful, the licensee shall notify the Department of Environmental Protection and submit the report required by 10 CFR 30.50(b)(2) and (c). The licensee shall not abandon the sealed source or probe without obtaining the Department's prior written consent

23. Notwithstanding the requirements set forth in this license, the licensee shall comply with the regulations set forth in Title 25 of the Pennsylvania Code, Article V "Radiological Health" and the U.S. Nuclear Regulatory Commission (NRC), Title 10 Code of Federal Regulations Parts 19-150 incorporated by reference.

24. 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. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. The Department of Environmental Protection'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 September 14, 1999 (NRC)
B. Letter dated September 6, 2006 (NRC)
C. Letter dated November 1, 2007 (NRC)
D. Renewal Application dated August 26, 2009 (DEP)

For the Pennsylvania Department of Environmental Protection



John S. Chippo
Bureau of Radiation Protection
P. O. Box 8469
Harrisburg, PA 17105-8469

Date: September 10, 2009

North East Technical Services, Inc.
75 Aileron Ct., Suite 4
Westminster, MD 21157
Ph: 410.751.5090 Fax: 410.751.5091

CME Engineering, Inc. - Somerset
165 East Union St.
Somerset, PA 15501
ATTN: *Dave Blasko*

Shipping Address: *165 East Union St.*
Somerset, PA 15501

LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model *3440* **Gauge S/N** *29952* **Leak Test Date** *6/3/2010*

Source	Reading in microCuries
750-4346	0.00007229
47-26930	0.00000

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by: Douglas Sims ***Date:*** JUN 0 8 2010

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ATTN: *Dave Blasko*

Shipping Address: *165 East Union St.*
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LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model *3411* **Gauge S/N** *13099* **Leak Test Date** *6/3/2010*

Source	Reading in microCuries
50-1627	0.00006713
47-8409	0.00000

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by: Douglas Sims ***Date:*** JUN 0 8 2010

North East Technical Services, Inc.
75 Aileron Ct., Suite 4
Westminster, MD 21157
Ph: 410.751.5090 Fax: 410.751.5091

CME Engineering, Inc. - Somerset
165 East Union St.
Somerset, PA 15501
ATTN: *Dave Blasko*

Shipping Address: *165 East Union St.*
Somerset, PA 15501

LEAK TEST CERTIFICATE

MD Materials License # MD-13-020-01

This certifies that leak test analysis was conducted on the sample with the following information. The results shown below accurately represent the level of removeable contamination.

Gauge Model *3440* **Gauge S/N** *19210* **Leak Test Date** *6/1/2010*

Source	Reading in microCuries
50-8858	0.00004693
47-14679	0.00000

Note: 0.005 microCuries (185 Bq) or greater is considered a leaking source. The source(s) tested above may remain in use.

Reviewed by: Douglas Simms ***Date:*** JUN 04 2010

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CME
ENGINEERING

CME Engineering LP
165 East Union Street, Suite 100
Somerset, PA 15501

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10/21/2010
US POSTAGE
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ZIP 15501
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U.S. Nuclear Regulatory Commission –
Region I
Attention L.A.T.
475 Allendale Road
King of Prussia, PA 19406-1415