MAR 06 2002 14:07 FR KADANT AES

FACSIMILE

TRANSMISSION



March 6, 2002 Date: Chervl Villar To: (610) 337-5269 Fax No.: Mary Mangona From: No. of Pages Transmitted: (6) Including this Cover Page

Dear Cheryl:

Please find a completed NRC Form 241 which indicates our request to use our NDC Gauge in the State of New Jersey. I am also including a copy of the certificate of the individual who will be using the gauge and an updated copy of our New York State License. When I initially filed for reciprocity on January 31, 2002, our New York State License reflected our old company name (Thermo Fibertek, Inc., d/b/a AES Engineered Systems). We have since received an updated licence which now reflects our correct company name.

If you see any problems with this information, please let me know.

Thank you for your help.

Regards,

KADANT AES

Mary A. Mangona Nuclear Gauge Administrator

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NRC FORM 241 (7-1999)	U.S. NL AR REGUL	ATORY COMMISSI	ON APPROVED BY Estimated bur request: 15 m. schedule inspe-	THB: NO. 3150-0 er response to os. This notifie clion of the ectivities the requirements for	013 EXPIRES: 07 comply with this menderary sellon is required so that A to ensure that they sen con- protection of the public he g burden estimate to the S. Nuclear Regulatory Com- by Internet e-mail to bist information and Regulator fice of Managament and enty valid OMB control nur or, and a person is not fet on.
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CERTIFICATE OF TRAINING

This is to certify that Scott Romenesko of AES Engineered Systems has successfully completed a course in the use, maintenance and repair of the NDC measurement sensors -Models 104, 104P and 104PD. This course was completed at Glens Falls, New York on

November 16, 1999.

Chris Fitz Radiation Safety Officer NDC Systems

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STATE OF NEW YORK - DEPARTMENT OF LABOR

RADIOACTIVE MATERIALS LICENSE



DT. 02-021

Page 1 of 3 Page(s)

PURSUANT TO THE LABOR LAW AND INDUSTRIAL CODE RULE 38, AND IN RELIANCE ON STATEMENTS AND REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE DESIGNATED BELOW, A LICENSE IS HEREBY ISSUED AUTHORIZING SUCH LICENSEE TO RECEIVE, POSSESS, USE AND TRANSFER RADIOACTIVE MATERIALS(S) DESIGNATED BELOW; AND TO USE SUCH RADIOACTIVE MATERIALS FOR THE PURPOSE(S) AND AT THE PLACE(S) DESIGNATED BELOW. THIS LICENSE IS SUBJECT TO ALL APPLICABLE RULES, REGULATIONS, AND ORDERS NOW OR HEREAFTER IN EFFECT OF ALL APPROPRIATE REGULATORY AGENCIES AND TO ANY CONDITIONS SPECIFIED BELOW.

1. NAME OF LICENSEE	FEIN:52-1762325	3. LICENSE NUMBER 2812-4049		
Kadant Inc. d/b/a Kadant AES	PHONE:(518) 793-8801	4. EXPIRATION DATE May 31, 2004		
2. ADDRESS OF LICENSEE 436 Quaker Road P.O. Box 7010 Queensbury, NY 12804	7. Chemical and/or physical form	58. REFERENCE NO. b. AMENDMENT NO. 1 2 8. Maximum quantity licensee may possess at		
 Radioactive materials (element in mass number) 	7. Chemical anufor physical form	any one time		
A. Americium 241	A. Sealed Sources (Amersham models AMCP1 and AMCP6, Isotope Products model GFS, or BEBIG model Am 1.PO8)	A. Not to exceed 150 millicuries per source.		

<u>Authorized use</u>: For possession and use in NDC Systems Model 104P Portable Mass Gauge for the purpose of measuring the mass of paper, water and fabrics on paper machines.

- 10. A. Licensed material shall be stored at the location indicated in Condition 2 and may be used at temporary job sites of the licensee anywhere within The State of New York, where the Department of Labor exercises jurisdiction.
 - B. Overnight storage at other locations shall be in accordance with statements referenced in Condition 20. of the license, provided that such storage may not be in a residence, or in an attached garage except within a vehicle. Any vehicle used for storage shall be driven only for purposes associated with use or transport of the contained radioactive material, by a person qualified to use the material, and no passengers shall be carried unless they are also involved in work under this license. Vehicular storage shall only be allowed if no other storage is possible and shall not exceed five (5) consecutive nights unless authorization to exceed this limit is obtained from the Department.
 - C. Under no circumstances shall radioactive material authorized by this license be transferred to the custody of any person or firm other than the licensee, or be used or stored by another person or firm or its employees; unless that person or firm possesses a valid license to possess and use such radioactive material.

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RADIOACTIVE MATERIALS LICENSE

STATE OF NEW YORK - DEPARTMENT OF LABO" DIVISION OF SAFETY AND HEALTH

Page 2 of 3 Pages

3. License Number 2812-4049

5a. Ref. No. 1

b. Amend. No. 2

- 11. Licensed material shall be used by, or under the supervision of, <u>Stephen P. Guzik</u> (Radiation Safety Officer), by licensee personnel trained and certified by the manufacturer. The licensee shall maintain a complete and accurate record of the qualifications of each person permitted to use radiation sources under this license.
- 12. Sealed sources containing radioactive materials shall not be opened or removed from devices.
- 13. A. The licensee is not authorized to dismantle, repair or affect any changes in the source holders/devices.
 - B. The licensee shall not alter labels attached to source holders or devices, and shall maintain labels in legible condition at all times.
- 14. The licensee shall instruct persons who engage in work under the license, in accordance with section 38.27(c) of Code Rule 38. Such instruction shall include the licensee's operating and emergency procedures, and other information contained in documents incorporated in Condition 20.
- 15. The licensee shall conduct a physical inventory every six (6) months to account for all devices received and possessed under the License. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of licensed material, Manufacturer's Name and Model No., location of devices, the date of the inventory and the name of the person who performed it.
 - 16. A. The licensee shall maintain a utilization log containing the identification of devices used, dates removed and returned to storage, the location of use, and the identity of user.
 - B. The log shall be kept at the location of storage and shall contain sufficient detail to enable the licensee to inform the Department at any time, of the exact location of each device.
 - 17. Current copies of the following documents shall be maintained at temporary job sites for Department inspection:
 - A. The manufacturer's instruction manual and the licensee's operating and emergency procedures.
 - B. A copy of the results of the latest test for leakage and/or contamination performed on the sealed sources.
 - 18. In the event that a theft, loss or other serious incident does occur, the Department shall be notified immediately by telephone and subsequent information acquired by the licensee shall be reported as it is received. All device users must carry the NYSDOL's current telephone number in their emergency procedures.
 - 19. The licensee shall ensure that all persons authorized to use portable devices comply with safe use and maintenance procedures and that they do not leave a device unattended or unsecured <u>at any time</u>, even for a few minutes.



RADIOACTIVE MATERIALS LICENSE

STATE OF NEW YORK - DEPARTMENT OF LABC DIVISION OF SAFETY AND HEALTH ~

Page 3 of 3 Pages

3. License Number 2812-4049

5a. Ref. No. 1

b. Amend. No. 2

- 20. Except as specifically provided otherwise in this License, the licensee shall conduct its program in accordance with the statements, representation and procedures contained in the documents, including any enclosures, listed below. The Department's Regulations shall govern, unless the statements, representation, and procedures in the licensee's application and correspondence are more restrictive than the Regulations.
 - A. Application dated March 27, 1998, signed by J.E. Bergstedt, Vice President..
 - B. Letter dated May 18, 1998, signed by Stephen Guzik, Radiation Safety Officer.
 - C. Letter dated April 25, 2001, signed by Stephen Guzik, with attachments.
 - D. License Renewal Request dated April 26, 2001, signed by J.E. Bergstedt.
 - E. Letter dated January 23, 2002, signed by J.E. Bergstedt.

DATE: 1/29/02 DJS:msw

by:

ton J. Bradt. CHP Principal Radiophysicist

COMMISSIONER OF LABOR

Linda Angello