

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

48-26570-01

Docket or Reference Number

030-33502

Amendment No. 02

301702

Westbrook Associated Engineers, Inc.
622 Struck Street
Madison, WI 53719

In accordance with the letter dated August 5, 1996, License Number 48-26570-01 is hereby terminated.



070029

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

9/29/96

By

Michael F. Weber

Nuclear Materials Licensing Branch, Region III

COPY

011
ML
230
SD

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 03121
STATUS CODE: 0
FEE CATEGORY: 3P
EXP. DATE: 20040531
FEE COMMENTS:
DECOM FIN ASSUR RECDT N

R7

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: WESTBROOK ASSOCIATED ENGINEERS, INC
RECEIVED DATE: 960807
DOCKET NO: 3033502
CONTROL NO.: 301702
LICENSE NO.: 48-26570-01
ACTION TYPE: TERMINATION

2. FEE ATTACHED

AMOUNT:

CHECK NO.: 8

3. COMMENTS

SIGNED
DATE

Mary Pearson
8/7/96

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED ☒)

1. FEE CATEGORY AND AMOUNT: 3P FEE EXEMPT

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR
AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED
DATE

SC 8/14/96

RECEIVED
AUG 19 1996
REGION 1.1

RECEIVED BY LFDCB	
Date	August 12, 1996
Log	Aug 7 III
By	SC
Date Completed	8/14/96

AUG 19 1996



WESTBROOK ASSOCIATED ENGINEERS, INC.
619 E. HOXIE ST. SPRING GREEN, WISCONSIN 53588
608-588-7866 FAX 608-588-7954

August 5, 1996

United States Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, Illinois 60532-4351

Re: Sale of Troxler Nuclear Density Gage

Dear Commissioners:

Westbrook Associated Engineers, inc. would like to report the sale of Troxler Nuclear Density Gage model 3440, serial number 23439, to OMNNI Associates, One System Drive, Appleton, WI 54914, on July 31, 1996. OMNNI is assuming responsibility for the licensing and care as of this date.

This concludes the sale of both Troxler Nuclear Density Gages that Westbrook had previously purchased. We no longer own or have possession of any Nuclear Gages.

At this time we wish to terminate our license since we no longer own or intend to own any nuclear gages in the future.

While we owned and operated the gages we had no evidence of any leaks or leaking.

Enclosed find supporting data of the sale of these two units.

Sincerely,
WESTBROOK ASSOCIATED ENGINEERS, INC.

Ronald L. Pluim

Ronald L. Pluim, P.E.
President

RLP/cam
enc

Termination
FEE EXEMPT

PM: 8-7-96

RECEIVED

AUG 7 - 1996

REGION III

AUG 19 1996
FILED 07 1996

August 1, 1996

Mr. Ron Pluim
Westbrook Associated Engineers
619 E. Hoxie
Spring Green, WI 53588

Re: Purchase of Nuclear Density Gauge

Dear Mr. Pluim:

As of this date, we will be taking possession of Troxler model 3440 Nuclear Density gauge S/N 23439. The agreed upon price is \$3250.00 less the cost of two source locks and payment will be sent to you by no later than August 16, 1996.

You have already received a current copy of our NRC Material License No. 48-23412-01, amendment No. 2.

Sincerely,



Paul R. Eggen
Radiation Safety Officer

July 17, 1996

Mr. Ron Pluim
Westbrook Associated Engineers
619 E. Hoxie
Spring Green, WI 53588

Re: Purchase of Nuclear Density Gauge

Dear Mr. Pluim:

As of this date, we will be taking possession of Troxler model 3440 Nuclear Density gauge S/N 23437. The agreed upon price is \$3250.00 and payment will be sent to you by no later than July 31, 1996.

Attached is a current copy of our NRC Material License No. 48-23412-01, amendment No. 2.

Sincerely,



Paul R. Eggen
Radiation Safety Officer

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 October 10, 1995	
1. OMNNI Associates		3. License Number 48-23412-01 is amended in its entirety to read as follows:	
2. One Systems Drive Appleton, WI 54914-1654		4. Expiration Date September 30, 1999	
		5. Docket or Reference No. 030-31222	
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 source (Troxler Dwg. No. A-102112)	A. No single source to exceed 10 millicuries	
B. Americium-241	B. Sealed source (Troxler Dwg. No. A-102451)	B. No single source to exceed 50 millicuries	
9. Authorized Use			
A. and B. To be used in Troxler Model 3400 series surface moisture/density gauges.			

CONDITIONS

10. Licensed material may be stored at One Systems Drive, Appleton, Wisconsin and used at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
11. The Radiation Protection Officer for the activities authorized by this license is Paul R. Eggen.
12. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have satisfactorily completed the device manufacturer's training program for gauge users and have been designated by the licensee's Radiation Protection Officer. The licensee shall maintain records of the individuals who have been designated as authorized users.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number
48-23412-01

Docket or Reference number
030-31222

Amendment No. 02

13. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as specified by the certificate of registration referred to in 10 CFR 32.210.
- C. In the absence of a certificate from a transferor indicating that a leak test has been made within 6 months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.
- E. Sealed sources need not be leak tested if:
- (i) they contain only hydrogen-3; or
 - (ii) they contain only a radioactive gas; or
 - (iii) the half-life of the isotope is 30 days or less; or
 - (iv) they contain not more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material; or
 - (v) they are not designed to emit alpha particles, are in storage, 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 or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- F. The leak test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(b)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region III, ATTN: Chief, Nuclear Materials Safety Branch, 801 Warrenville Road, Lisle, Illinois 60532-4351. The report shall specify the source involved, the test results, and corrective action taken.
- G. The licensee is authorized to collect leak test samples for analysis by Troxler. Alternatively, tests for leakage and/or contamination may be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number
48-23412-01

Docket or Reference number
030-31222

Amendment No. 02

15. When performing tests at temporary job sites, the authorized user shall not leave the moisture/density gauge unattended. Upon completion of tests the device shall be locked in the licensee's vehicle or a secure building to prevent unauthorized use, loss, or theft.
16. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license.
17. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
18. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport, storage, or when not under the direct surveillance of an authorized user.
19. Any cleaning, maintenance, or repair of the gauge(s) that requires removal of the source rod shall be performed only by the manufacturer or by other persons specifically licensed by the Commission or an Agreement State to perform such services.
20. 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 in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
21. 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 June 30, 1994 and October 10, 1995 (with attachments).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date December 6, 1995

By Charles F. Hill
Nuclear Materials Licensing Branch, Region III



WESTBROOK ASSOCIATED ENGINEERS, INC.
619 E. HOXIE ST. SPRING GREEN, WISCONSIN 53588
608-588-7866 FAX 608-588-7954

August 1, 1996

OMNNI Associates
One Systems Drive
Appleton, WI 54914

Attn: Paul Eggen, Radiation Safety Officer

RE: Purchase of Troxler Nuclear Density Gauge

Dear Mr. Eggen:

This letter is to document the sale by WESTBROOK ASSOCIATED ENGINEERS, INC., and the purchase by OMNNI Associates, of the Troxler Nuclear Density Gauge, Model Number 3440, Serial Number 23439, on August 1, 1996.

WESTBROOK hereby transfers ownership responsibility for the above Troxler Nuclear Density Gauge to OMNNI Associates.

OMNNI hereby accepts ownership responsibility for the above Troxler Nuclear Density Gauge.

For WESTBROOK ASSOCIATED ENGINEERS, INC.

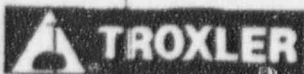
Date 8/1/96
Time 4:15 PM

Ronald Pluim
President

For OMNNI Associates

Date 8-1-96
Time 4:15 PM

Paul Eggen
Radiation Safety Officer



3008 Cornwallis Rd. P.O. Box 12057 Research Triangle Park,
North Carolina 27709, U.S.A.

Device - Model # 3440, Serial # 23439
Source(s) - Serial # 75-5480, Serial # 47-19322
Date of Test: 6/17/96

Please print legibly and firmly. This is your return address label.

- WESTBROOK Assoc. Eng.
- 622 Struck Street
- MAPRON, WI 53719
- Attn: Sheryl Sorby

Your Name: _____

Telephone: () _____

ORIGINAL COPY

LEAK TEST ANALYSIS

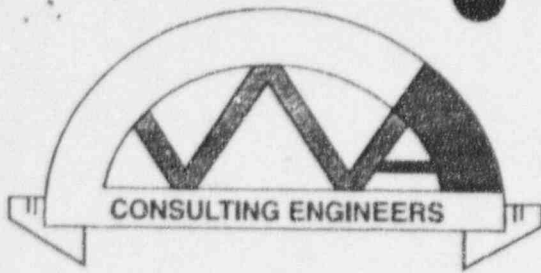
This certifies that the sample accompanying this form has been analyzed using an approved monitoring method that measures both beta/gamma & alpha contamination; and, that the results of this analysis shows the removable activity to be less than 0.005 microcuries.

M. Williams
6-26-96

UNIT #2

TO BE DELIVERED LATER

7-16-96
R



WESTBROOK ASSOCIATED ENGINEERS, INC.
619 E. HOXIE ST. SPRING GREEN, WISCONSIN 53588
608-588-7866 FAX 608-588-7954

July 17, 1996

OMNI Associates
One Systems Drive
Appleton, WI 54914

Attn: Paul Eggen, Radiation Safety Officer

Re: Purchase of Troxler Nuclear Density Gauge

Dear Mr. Eggen:

This letter is to document the sale by WESTBROOK ASSOCIATED ENGINEERS, INC., and the purchase by OMNI Associates, of the Troxler Nuclear Density Gauge, Model Number 3440, Serial Number 23437, on July 17, 1996.

WESTBROOK hereby transfers ownership responsibility for the above Troxler Nuclear Density Gauge to OMNI Associates.

OMNI hereby accepts ownership responsibility for the above Troxler Nuclear Density Gauge.

For WESTBROOK ASSOCIATED ENGINEERS

Date 7-17-96

Time 3:45 PM

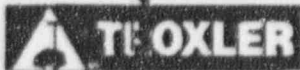
Ronald Pluim
President

For OMNI Associates

Date 7-17-96

Time 5:45

Paul Eggen
Radiation Safety Officer



3008 Cornwallis Rd. P.O. Box 12057 Research Triangle Park,
North Carolina 27709, U.S.A.

Device - Model # 3440, Serial # 23437
Source(s) - Serial # 75-5428, Serial # 47-19320
Date of Test: 6/17/96

Please print legibly and firmly. This is your return address label.

- Westbrook Assoc. Eng.
- 622 Schuck Street
- MADISON, WI 53719
- Attn: Sheryl Sorby

Your Name: _____
Telephone: () _____

ORIGINAL COPY

LEAK TEST ANALYSIS

This certifies that the sample accompanying this form has been analyzed using an approved monitoring method that measures both beta/gamma & alpha contamination; and, that the results of this analysis shows the removable activity to be less than 0.005 microcuries.

M. Williams
6-24-96

UNIT #1

TO BE DELIVERED 7/2/96

SEP 25 1996

Mr. Ronald L. Pluim, President
Westbrook Associated Engineers, Inc.
619 E. Hoxie Street
Spring Green, WI 53588

Dear Mr. Pluim:

Enclosed is Amendment No. 02 which terminates your NRC License Number 48-26570-01 in accordance with your request.

If you have any questions or require clarification on any of the information stated above, you may contact us at (630) 829-9887.

Sincerely,

Original Signed By
Michael F. Weber
Nuclear Materials Licensing Branch

License No.: 48-26570-01
Docket No.: 030-33502

Enclosure: Amendment No. 02

DOCUMENT NAME: M:\03033502.T6

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	DNMS/RIII	C							
NAME	MWEBER:jaw								
DATE	09/24/96								

OFFICIAL RECORD COPY

301702