Hill, Carol

From:

Bowser, Jerry (Helena Sand & Gravel) <jbowser@oldcastlematerials.com>

Sent:

Tuesday, December 15, 2015 9:48 AM

To:

Hill, Carol; Dykert, Jason

Cc:

Glueckert, Dave (LS Jensen); Bowser, Jerry (Helena Sand & Gravel); Fisher, Billy (L.S.

Jensen); Olsen, Scott (Helena Sand & Gravel)

Subject:

[External_Sender] NRC License No.

Attachments:

Troxler Gauge Disposal.pdf; Troxler 3430, SN28783; 150529.pdf; Seaman Gauges

Disposal.pdf; C-300, SN 21044; 150529.pdf; C-300, SN 21268; 150529.pdf

Dear Messrs. Hill & Dykert,

Montana Materials, Inc. dba L S Jensen Construction & Ready Mix is currently in possession of a portable gauge license, that we wish to terminate (License No. 25-29362-01). Attached please find the applicable letters from both Troxler Electronics Laboratories and Seaman Nuclear Corporation documenting the return of the three gauges, which are listed on our license. Included in the attached documentation is the most recent leak test results for each gauge.

It is our understanding that these documents in conjunction with this email correspondence is all that is required from us to complete the license termination.

In addition, we have received the November 19, 2015, correspondence from Ms. Brooke G. Smith, summarizing a recent NRC Inspection, performed by Mr. Jason Dykert. During the NRC inspection, a violation was identified which requires our action to resolve the violation. It is our understanding that by terminating our license that the violation is thereby resolved.

If you have any questions regarding these documents or if further information is required, please give me a call or reply to this email.

Merry Christmas & Happy New Year

Sincerely,

Jeremiah B. Bowser, P. E.

Radiation Safety Officer L S Jensen Construction & Ready Mix P. O. Box 5960 Helena, MT 59604-5960

Office - (406) 441-9611 Cellular - (406) 459-3701



PUBLIC

☐ Immediate Release

Normal Release

NON-PUBLIC

☐ A.3 Sensitive-Security Related

Date: 12-16-15

☐ A.7 Sensitive Internal

☐ Other:

Reviewer:



Troxier Electronic Laboratories, Inc. - Troxier international, Ltd. 3008 Comwallis Road, P.O. Box 12057, Research Triangle Park, NG 27709 - USA Telephone: 919/549-8661 Telefax: 919/549/0761

REC'D NOV 3 0 2015

November 23, 2015

Old Castle Materials

Dba L.S. Jensen Construction and Ready Mix

Attn: Dave Glueckert 4685 Mullan Road Missoula, MT 59808

Attn: Dave Glueckert

This is to acknowledge receipt and transfer of ownership of the nuclear gauge(s) listed below, and the radioactive sources contained therein, to Troxler under North Carolina Radioactive Material License #032-0182-1. You should retain this letter in your files for future reference.

Date Received: 11-23-15

Job Number

41081

Model

3440

Serial Number

28583

Regards,

Emily Davis

Service/Repair Department

Troxler Electronics



Troxler Electronic Laboratories, Inc.

3008 Cornwallis Rd., P.O. Box 12057 Research Triangle Park, NC 27709 Tel: (877) 876-9537 Fax: (866) 391-2759 License: NC 032-0182-1

DAVID M. GLUCKER CONSTRUCTION UN 0 9 2075
4685 MULLANROAD
P. O. BOX 16296
MISSOULA, MT 59808

Cust ID: 12848

LEAK TEST CERTIFICATE

DEVICE:

Model: 3430

Serial No: 28583

SEALED SOURCES:

 Serial No.
 Measure Date
 Nuclide
 GBq
 mCi

 47-25680
 12/05/1997
 Am-241:Be
 1.48
 40

750-2824

11/10/1997

Cs-137

0.296

8

LEAK TEST ANALYSIS:

Sample collected on:

05/29/2015

Sample analyzed on:

06/04/2015 1:10:54 PM

Position: 33

Analyzed by:

EAD

-	ALPHA	:	BETA-GAMMA	
Conversion factor (cpm/Bq)	1.24E+01	- i	1.97E+01	- " "
Background measurement (cpm)	0	1	24	
Sample measurement (cpm)	0		26	water or P anything to 6
Activity (Bq)	< MDA	į	< MDA	
Min. Detectable Activity (Bq)	4.0E-01	1	1.3E+00	

This certifies that the leak test results are:

Less than 185 Bq (0.005 uCi)

- Greater than 185 Bq (0.005 uCi)

Rev. 9/2006

Seaman Nuclear Corporation

7315 South First Street • Oak Creek, WI 53154 USA Tel 414-7625100 • Fax 414-762-5106

November 30, 2015

L S Jensen Construction & Paving Co. 4685 Mullen Rd Missoula, MT 59808

Gentlemen:

We confirm your transfer to Seaman Nuclear Corporation the following devices:

One Seaman Nuclear Model C-300 portable density gauge, serial number 21268, containing 4.5 mCi of radium226/be in a sealed source.

One Seaman Nuclear Model C-300 portable density gauge, serial number 21044, containing 4.5 mCi of radium226/be in a sealed source.

These gauges were received at Seaman Nuclear on November 16, 2015.

Seaman Nuclear Corporation holds a radioactive materials license issued by the State of Wisconsin Health Department, 079 1257 01.

Sincerely,

Harry J./Seaman Vice President

Seaman Nuclear Corporation

7315 South First Street Oak Creek, WI 53154 USA Tel 414-762-5100 Fax 414-762-5106 Info@seamannuclear.com

Leak Test Certificate

June 11, 2015

A leak test has been performed on meter, serial number 21044, a model C-300, containing the radionuclide Ra 226

Owned By:

L.S. Jensen Construction & Paving

P O Box 16296 Missoula, MT 59808

Date Sample Collected:

5/29/15

Collected By:

Dave Glueckert

Date Sample Analyzed:

6/10/15

Analyzed By:

K. Kryslak

Most regulatory agencies consider a source to be leaking if a leak test reveals the presence of more than 0.005 microcurie of removable contamination.

Analysis found contamination of less than 0.005 microcurie.

Analysis authorized by Wisconsin license 079-1257-01.

LEAK TEST DUE: 11/29/15

Scott C. Seaman

Radiation Safety Officer

Seaman Nuclear Corporation

Seamen Buclear Corporation
Cale Crock, WI (414) 782-6100

Seaman Nuclear Corporation

7315 South First Street Oak Creek, Wi 53154 USA Tel 414-762-5100 Fax 414-762-5108 Info@seamannuclear.com

Leak Test Certificate

June 11, 2015

A leak test has been performed on meter, serial number 21268, a model C-300, containing the radionuclide Ra 226

Owned By:

L.S. Jensen Construction & Paving

P O Box 16296 Missoula, MT 59808

Date Sample Collected:

5/29/15

Collected By:

Dave Glueckert

Date Sample Analyzed:

6/10/15

Analyzed By:

K. Krysiak

Most regulatory agencies consider a source to be leaking if a leak test reveals the presence of more than 0.005 microcurie of removable contamination.

Analysis found contamination of less than 0.005 microcurie.

Analysis authorized by Wisconsin license 079-1257-01.

LEAK TEST DUE: 11/29/15

Scott C. Seaman

Radiation Safety Officer

Seaman Nuclear Corporation

8/N: 21242

Leak Testod: 5/29/15

Due: il /29/13

Oak Crosk, Vii (414) 762-6100

DATE

# 100 m	12/15/20	12/15/2015			
NAME AND	ADDRESS OF APPLICANT AND/OR LICENSEE	LICENSE NUMBER			
Jeremiah B. Bowser, P.E., Radiation Safety Officer Montana Materials, Inc., dba L.S. Jensen Construction & Ready Mix dba Blahnik Construction 4685 Mullen Road P.O. Box 16296 Missoula, MT 59808-6296		25-29362-01			
		MAIL CONTROL NUMBER			
		589567			
		LICENSING AND/OR TECHNICAL REVIEWER			
		СН			
This is to acknowledge the receipt of your:					
	✓ LETTER and/or APPLICATION DATED: 12/15/2015				
The initial processing, which included an administrative review, has been performed.					
	☐ AMENDMENT ✓ TERMINATION ☐ NEW LICENSE ☐ RENEWAL				
TI	There were no administrative omissions identified during our initial review.				
al	This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.				
	Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:				
	http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf				
S	Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387				
A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.					
Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:					
	Region IV				

U. S. Nuclear Regulatory Commission DNMS/NMSB - B 1600 E. Lamar Boulevard Arlington, TX 76011-4511 (817) 200-1103 or (817) 200-1140

NRC FORM 532 (1-2012)

[FOR ARPB USE] BETWEEN: INFORMATION FROM WBL Accounts Receivable/Payable Program Code: 03121 Status Code: Pending Termination Regional Licensing Branches Fee Category:3P Exp. Date: Fee Comments: Decom Fin Assur Read: N License Fee Worksheet - License Fee Transmittal A. REGION 1. APPLICATION ATTACHED Applicant/Licensee: Montana Materials, Inc. dba L.S. Jensen Construction & Ready Mix dba Blahnik Construction 12/15/2015 Received Date: 3038139 Docket Number: Mail Control Number: 589567 25-29362-01 License Number: Action Type: Termination 2. FEE ATTACHED Amount: Check No.: 3. COMMENTS Signed: Date: B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /) 1. Fee Category and Amount: 2. Correct Fee Paid. Application may be processed for: Amendment: Renewal: License:

3. OTHER_

Signed:

Date: