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US Nuclear Regulatory Commission Region I

May 5, 2005

ATTN: Donna M. Janda

Health Physicist

Security and Industrial Branch

Subject: Amendment to License No. : 45-19703-01

Docket No. : ~~0301916~~ 03019126 *mm*

Mail Control No: ~~136434~~ 137020 *mm*

Ms. Janda,

I am requesting an amendment to the Schnabel Engineering Materials License stating that the storage location of 101 Bayard Street, New Brunswick, NJ. 08901 be deleted from the list of Facility storage locations. This particular location was recently closed, and never actually stored any licensed radiographic materials. This location did, however temporarily store portable density/moisture gauges and has since transferred these gauges back to the West Chester, PA. Office. I have attached the current leak tests of these gauges as requested, for your viewing and records. An expeditious review of the items stated above would be greatly appreciated.

Regards,

A handwritten signature in black ink, appearing to read 'Jackie C. Riggs, Jr.'.

Jackie C. Riggs, Jr.
Corporate RSO
Schnabel Engineering, Inc.
1 West Cary Street
Richmond, VA. 23220
Tele: (804) 649-7035
Fax: (804) 783-8023
Cell: (804) 380-4860
jriggs@schnabel-eng.com

137020

NMSS/RONI MATERIALS-002

FEB 10 2005

**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O. Box 12057

Research Triangle Park, NC 27709

Tel: (877) 876-9537 Fax: (919) 485-2250

License: NC 032-0182-1

LEAK TEST CERTIFICATE**DEVICE:**

Model: 3411

Serial No: 4166

SEALED SOURCES:

SERIAL NO.	MEASURE DATE	NUCLIDE	ACTIVITY	
			(GBq)	(mCi)
40-1182	3/24/1976	CS-137	0.296	8
47-215	5/11/1976	AM-241:BE	1.48	40

LEAK TEST ANALYSIS:

Sample collected on: 02/03/2005

Sample analyzed on: 02/07/2005 at 1:11:00 PM

Analyzed by: J.OLSEN

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.30E+01	2.09E+01
Background measurement (cpm)	0	24
Sample measurement (cpm)	0	25
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	4.4E-01	1.2E+00

This certifies that the above leak test results are:

☒ Less than 185 Bq (0.005 uCi)☐ Greater than 185 Bq (0.005 uCi)

If greater than 185 Bq (0.005 uCi):

Person Notified _____ Date _____

Phone _____ and/or Fax _____

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Tel: (877) 876-9537 Fax: (919) 485-2250

License: NC 032-0182-1

LEAK TEST CERTIFICATE**DEVICE:**

Model: 3430

Serial No: 23517

SEALED SOURCES:

SERIAL NO.	MEASURE DATE	NUCLIDE	ACTIVITY	
			(GBq)	(mCi)
47-19788	04/19/1994	AM-241:BE	1.48	40
75-5580	04/14/1994	CS-137	0.296	8

LEAK TEST ANALYSIS:

Sample collected on: 04/28/2005

Sample analyzed on: 04/29/2005 at 8:39:00 AM

Analyzed by: R. THOMPSON

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.28E+01	2.10E+01
Background measurement (cpm)	1	25
Sample measurement (cpm)	0	21
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	4.7E-01	1.2E+00

This certifies that the above leak test results are:

☒ Less than 185 Bq (0.005 uCi)

☐ Greater than 185 Bq (0.005 uCi)

If greater than 185 Bq (0.005 uCi):

Person Notified _____ Date _____

Phone _____ and/or Fax _____

This is to acknowledge the receipt of your letter/application dated

5/5/2005, and to inform you that the initial processing which includes an administrative review has been performed.

☒ ATTEND. 45-19703-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 137020.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
:
: Program Code: 03320
: Status Code: 0
: Fee Category: 30 2B
: Exp. Date: 20110731
: Fee Comments: 30 EFF W/AMD 14
: Decom Fin Assur Req'd: N
: ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION

I

1. APPLICATION ATTACHED

Applicant/Licensee: SCHNABEL ENGINEERING, INC.
Received Date: 20050509
Docket No: 3019126
Control No.: 137020
License No.: 45-19703-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed *M. A. Perkins*
Date *5/15/2005*

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 _____