



J-8

US Nuclear Regulatory Commission Region I  
475 Allendale Road  
King Of Prussia, PA. 19406-1415

August 17, 2007

ATTN: Donna M. Janda

03019126

RE: Amendment to NRC License 45-19703-01

Ms. Janda,

I am requesting an amendment to the Schnabel Engineering Materials License to include:  
(1) An RSO change from Jackie Riggs to Scott Faber. Attached are Mr. Faber's training and qualification documents. Mr. Faber will attend an Administration of Isotope Radiography Safety Program through a third party entity so as to further his qualifications. This training will be completed as soon as practical, and not later than January 31, 2008. (2) The deletion of Condition 12 (c) stating that Jackie Riggs will perform the source retrieval. Mr. Faber has not been trained for this activity, therefore will not be performing source retrieval. Schnabel Engineering will rely on a third party for this activity. 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.', written over a white background.

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: [REDACTED]  
jriggs@schnabel-eng.com

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REC'D IN LAT AUG 20 2007

140679  
NMSS/RGN1 MATERIALS-002



SCHNABEL ENGINEERING, INC.  
ONE WEST CARY STREET  
RICHMOND, VIRGINIA 23220-5609  
PH: (804) 649-7035 FAX: (804) 649-7051

## Personnel Testing Education, Training and Experience Record

Name: Scott E. Faber Signature: \* \_\_\_\_\_

Date of Birth: [REDACTED] Date of Employment: 09/07/04

Training and Experience Through: January, 2005

\* The information provided is accurate and true to the best of my knowledge.

### EDUCATION

School	Location	Date Graduated	Degree/Major
Deep Creek High School	Chesapeake, VA	1993	Diploma/General Studies

### CLASSROOM TRAINING

Subject	Training Hours	Dates Completed	Source/ Company
Ultrasonic Level I & II	157	04/1997	NATTC/NAS
Radiographic Level I & II	305	04/1997	NATTC/NAS
Magnetic Particle Level I & II	44	04/1997	NATTC/NAS
Liquid Penetrant Level I & II	42	04/1997	NATTC/NAS
Visual Level I & II	84	04/1997	NATTC/NAS
Radiation Safety	49	04/1997	NATTC/NAS
Eddy Current	67	04/1997	NATTC/NAS
Visual Testing	24	06/2001	CH/MQS
Liquid Penetrant Level II	24	06/2001	CH/MQS
Magnetic Particle Level II	24	06/2001	CH/MQS
Ultrasonic Level II	24	06/2001	CH/MQS
Radiographic Level II	24	06/2001	CH/MQS
Radiation Safety	40	01/2001	Conam/QLS
RSO Administrator Training	16	08/2004	Conam/QLS

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**Personnel Testing  
Education, Training and Experience Record**

**WORK EXPERIENCE**

<b>Test Method</b>	<b>Level</b>	<b>Company</b>	<b>Total Months Exp.</b>
<b>Ultrasonic</b>	II	United States Marine Corps	39
	II	General Electric Inspection Services	3
	II	MQS	6
	II	QSL Plus	23
	II	Schnabel Engineering	4
<b>Radiographic</b>	II	United States Marine Corps	39
	II	General Electric Inspection Services	3
	II	MQS	6
	II	QSL Plus	38
	II	Schnabel Engineering	24 36A per
<b>Magnetic Particle</b>	II	United States Marine Corps	20
	II	General Electric Inspection Services	1
	II	MQS	2
	II	QSL Plus	20
	II	Schnabel Engineering	4
<b>Liquid Penetrant</b>	II	United States Marine Corps	21
	II	General Electric Inspection Services	1
	II	MQS	3
	II	QSL Plus	32
	II	Schnabel Engineering	4
<b>Visual Testing</b>	II	United States Marine Corps	39
	II	General Electric Inspection Services	3
	II	MQS	6
	II	QSL Plus	38
	II	Schnabel Engineering	4



**RADIOGRAPHER – HAZMAT EMPLOYEE – DRIVER**  
(Previously Trained and Certified With Another Licensee)

I. Name: Scott E. Faber SSN: [REDACTED]  
Date employed: 9/7/04 Date of Birth: [REDACTED]  
Location Address: Cary St City: Rich State: Va. Zip: 23220

II. This person has satisfactorily completed formal radiation safety training concerning the topics addressed in Title 10 CFR 34 and the comparable provisions of Agreement State regulations. This person was certified and performed the functions of radiographer while employed by another licensee. Data relating to this person's training and certification is as follows:  
Dates of Training: 6/2/01 to 6/6/01 Number of Training Hrs: 40 Hrs.

Training Provided by (instructor or institution): QSL Inspection, Inc.  
Inst Address: \_\_\_\_\_ City: Trainer State: Pa. Zip: N/A

Dates of Radiographer Certification: \_\_\_\_\_ to \_\_\_\_\_

Licensee Name: \_\_\_\_\_

Licensee Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

\*\*\*\* AND/OR \*\*\*\*

Rad. Card: #144242 Issue Date: 11/03 Date Exp: 11/08

Authorization: X-Ray & RAM Issued by (ID of certifying entity): ASNT

Certificate, legible copy of certification card, or other documentation attached to support above listed information. **NOTE:** Additional verification is required if attached evidence is incomplete or references quality related certifications.

Licensee refused to provide documentary evidence of training and certification. Verification by telephone. Date of telephone verification: \_\_\_\_\_  
Name of person contacted: \_\_\_\_\_ Title (must be mgm't): \_\_\_\_\_  
Agency or certifying entity ID: \_\_\_\_\_ State/certifying entity rep. Name: \_\_\_\_\_  
Signature of Company rep. Verifying information: \_\_\_\_\_

The following additional training was provided when the above listed training is less than 40 hours

Training Dates: \_\_\_\_\_ to \_\_\_\_\_ Additional Hrs. Provided: \_\_\_\_\_ Hrs.

Instructor's name: \_\_\_\_\_ Address: \_\_\_\_\_

III. This person has also worked as a radiographer while employed by other licensees on the dates shown below:

Licensee: Conam/QSL Inspection From: 06/01 to: 09/04

Licensee: GE Inspection From: 2000 to: 06/01

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IV. This person has received specific radiation safety, hazmat employee, and driver training:

Training Dates: 9/8/04 to: 9/9/04

Instructors Name: Jackie Riggs Title: CRSO

Address: 1 West Cary St. City: Richmond State: Va. Zip: 23220

V. Successfully completed the written test, and demonstrated their ability to use the materials and equipment associated with the position of Radiographer, hazmat employee, and driver:

Exam Date: 9/9/04 Exam Score: 80%

VI. I have received a copy of Schnabel Engineering Inc. Operating and Emergency Procedures; By-Product Material License, and the applicable Agreement State Regulations. I have received instruction, read the contents, fully understand all Rules and regulations, and will follow them at all times. I further understand That violation of these rules and regulations will be cause for disciplinary action. I hereby certify the above information is true and correct to the best of my Knowledge:

Signature of Radiographer: [Signature] Date: 9-10-04

VII. I hereby certify the above information is true and correct to the best of my knowledge:

[Signature] Date: 9/10/04  
Signature of Branch Manager or Facility Radiation Safety Officer

[Signature] Date: 9/10/04  
Approved as a Radiographer: Signature of Corporate Radiation Safety Officer





## **CERTIFICATE OF TRAINING**

**This Is To Certify That: Scott Faber**

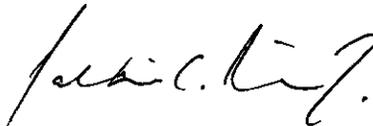
**Has satisfied the training requirements of the U.S. Department of Transportation Title 49, part 172.704, Schnabel Engineering, Inc.'s Radiation Safety and Control Program, and all Regulations as set forth by the Agreement States and the NRC.**

**Radiographer Status: Radiographer**

**Central Certification Expiration Date: ASNT-11/08**

**SEI 40 hr. Rad Safety Training: 8 hr Refresher-9/8/04**

**Hazmat Recurrent Training Performed: 9/9/04**

**Certifier's Signature:** 

**Date:** 9/10/04

**Jackie Riggs, Jr.  
Corporate Radiation  
Safety Officer**

**The American Society for Nondestructive Testing, Inc.**

**Scott E Faber**

has met the heretofore published ASNT requirements for certification in the

**Industrial Radiographer  
Radiation Safety Program**

in the method indicated:

<u>Method</u>	<u>Expiration Date</u>
BO	11/08

(See reverse side for method descriptions)

*James W. Hough*  
ASNT Technical Services Manager



**144242**

Certificate Number

*Scott E Faber*

Certificate Holder

**The American Society for Nondestructive Testing, Inc.**

**XR: X-Ray Only**

**RA: Radioactive Materials**

**BO: Both X-Ray and  
Radioactive Materials**

Questions? Contact ASNT.

ASNT  
1711 Arlingate Lane  
P.O. Box 28518  
Columbus, OH 43228-0518

Tel: (614) 274-6003  
(800) 222-2768 (US / Canada)  
Fax: (614) 274-6899  
Web: [www.asnt.org](http://www.asnt.org)

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