



March 11, 2009

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U.S. Nuclear Regulatory Commission Region 1  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety health  
475 Allendale Road  
King Of Prussia, PA 19406-1415

03037435

Re: *Federal Radioactive Material License No. 09-31230-01* *mod*  
*Letter to request Change of Address and Change of RSO*

To whom it may concern:

This letter is to request a change of address for the above referenced license.  
Our new address is:

*MC Squared, Inc.*  
*5808-A Breckenridge Parkway,*  
*Tampa, FL 33610*

In addition, we have attached a map indicating the position of the new storage location within our new facility and a description of the storage location.

Please also accept our request for a change of Radiation Safety officer to Amanda S. Pereira, PE. Her statements of training and qualifications are attached for your records.

Should you have any questions or require additional information, please do not hesitate to contact me at your convenience.

*Respectfully Submitted,*  
**MC Squared, Inc. (MC<sup>2</sup>)**

Joe Distefano, PE  
Vice President

Enclosed: Attachment A – Floorplan indicating the new storage location  
Attachment B - Description of new storage location  
Attachment C- Qualifications for new Radiation Safety Officer  
Attachment D – Certifications

5808-A Breckenridge Parkway, Tampa, Florida 33610  
Phone (813) 623-3399, Fax (813) 623-6636  
www.mc2engineers.com

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## **Attachment B**

### **Description of Storage Facility for Radioactive Materials License Number 3424-1**

- The storage building is a single story building built on a concrete slab leased by the occupants
- When not in use, the Troxler gauges containing the radioactive materials will be stored in the storage cabinet of the lab at 5808-A Breckenridge Parkway, Tampa FL 33610
- The storage cabinet has lockable doors with a long shank padlock across the handles and no outside access. The gauge containers shall always be locked while in storage
- The building lock combined with the door locks, the long shank padlocks across the door handles and container lock provides and exceeds a three lock security system. Only approved gauge users shall have access to the storage area
- The storage site is at least 10 feet from the nearest full time duty station



## **Attachment C**

### **Statement of Training and Experience for Amanda S. Pereira, PE**

- Completion of training course on Radiation Safety and Use of Nuclear Gauges on April 10, 1997
- Completion of Radiation Safety Officer Instructor/Training Program April 12, 1997
- RSO for previous employer from 1997 through 2004
- Completion of Troxler Radiation Safety Officer Training Program May 21, 2008
- Completion of Training course on Radiation Safety and Use of Nuclear gauges on June 4, 2008

## **Attachment D (Certifications)**

- Nuclear Gauge Operator Safety Training
- Radiation Safety Officer Training Class
- HAZMAT Certification
- Previous certifications for RSO

Nuclear Gauge Operator  
Safety Training

This is To Certify

# Amanda Pereira

has successfully completed an eight hour Nuclear Gauge Operator Safety Training course as required by the United States Nuclear Regulatory Commission and the Agreement States. The course included instruction in the fundamentals of correct and safe use of the portable nuclear moisture density gauges, including HAZMAT requirements. Included in the course was:

Atomic Physics  
ALARA  
Personal Monitoring  
Shipping  
Measurement Theory

Radiation Safety  
Dose  
Regulations  
Storage  
Calibration

Radiation Effects  
Shielding  
Transportation  
Accident  
Maintenance

## OSCS, Inc.

Texas License Number LO5813

Date: 08/06/2008

Instructor: Steven James

Certificate No. 080608A

RETAIN A COPY FOR REVIEW BY REGULATORY AGENCY

# Certificate of Completion

This certifies that

*Amador S. Pereira*

has successfully completed the  
Radiation Electronics Training Class  
conducted by the training department of

**Troxler Electronic Laboratories, Inc.**

*Robert Joines*

Robert Joines

Instructor

May 21, 2008

Date

*William F. Troxler, Jr.*

President

12028563



**TROXLER**

The Leader in Construction Testing Equipment

Troxler Electronic Laboratories, Inc.

PO Box 12057 • 3008 Cornwallis Rd. • Research Triangle Park, NC 27709

Phone: (919) 848-8861 • Fax: (919) 548-0761 • Web site: [www.troxlerlabs.com](http://www.troxlerlabs.com)

# HAZMAT Certification

as required by U.S. DOT and IATA

This certifies that

Amanda S. Pereira

has been trained and tested in accordance with the U.S. Department of Transportation and International Air Transport Association (IATA) hazardous material requirements for general awareness/familiarization, function-specific, safety, and security awareness training as related to the transportation of nuclear gauges. A description of the training course materials is available from Troxler Electronic Laboratories, Inc.

Training Date  
May 21, 2008

Expiration Date  
3 years from date of class

Instructor  
Robert Joines



Troxler Electronic Laboratories, Inc.  
PO Box 12057-3008 Cornwallis Road • Research Triangle Park, NC 27709  
Phone: (919) 549-8961 • Fax: (919) 549-0761 • www.troxlerlabs.com

Hazmat Employer Certification

Company:

Company Official: \_\_\_\_\_

Date: \_\_\_\_\_

Enrollment ID: 12028563



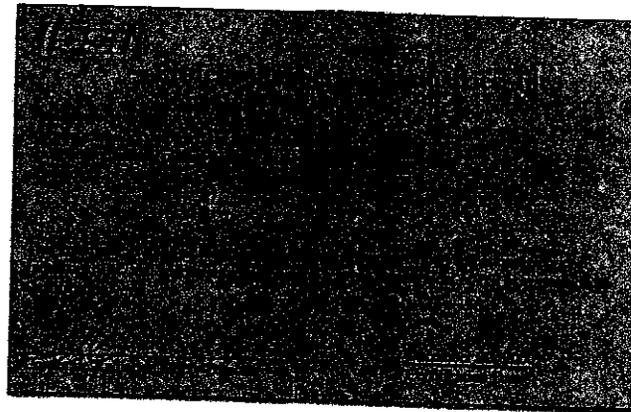
**Professional Service Industries, Inc.**

This is to certify that Amende S. Pereira  
has successfully completed the PSI Radiation Safety Training Program for  
Moisture/Density Gauge Operators and is certified in accordance with the specifications of  
the ASTM in the Nuclear Density and Water Content test methods.

This certificate is valid as long as the individual is employed by Professional Service  
Industries, Inc. and will be surrendered upon leaving employment of PSI or revocation of  
certification.

04/13/97  
Certification Date

Corporate Radiation Safety Director



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

3/11/2009, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 09-31230-1  
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

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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** 143560.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.