

## INDIANA DEPARTMENT OF TRANSPORTATION

*Driving Indiana's Economic Growth*

Greenfield District Testing  
18 South Broadway St.  
Greenfield, IN 46140

PHONE: (317) 467-3430  
FAX: (317) 467-3872

Mitchell E. Daniels, Jr., Governor  
Michael B. Cline, Commissioner

June 16, 2011

United States Nuclear Regulatory Commission  
Division of Nuclear Materials Safety  
2443 Warrenville Road, Ste 210  
Lisle, IL 60532-4352

To Whom It May Concern:

This request to be expedited: We are out of compliance of nuclear licensure. The Radiation Safety Officer who is listed on our license retired on May 31, 2011.

Respectfully,

Jim Poturski  
Technical Services Director

Cc: File  
JP/JM/slr

## **AMENDMENT TO LICENSE NUMBER 13-26341-01**

The purpose of this amendment is to identify a new Radiation Safety Officer and to change the storage location of the Nuclear Gauges. Frank Thomas John, retired on May 31, 2011 as RSO with the Indiana Department of Transportation; the nuclear gauges have been moved to a separate site.

The items affected by this amendment are items 10 to change the storage of the nuclear gauges, 11A and 11B to replace the Radiation Safety Officer.

**Please remove this location from condition 10**

32 South Broadway St., Greenfield, IN 46140

**New Radiation Safety Officer:**

Jo Ann McMillan, Geologist

**Experience:**

Employed with the Indiana Department of Transportation for 27 years with experience in the field with laboratory materials and testing operations.

Mrs. McMillan has received in-house safety training and gauge operation training in 1993.

She has successfully completed RSO training in 2011 (certificate attached).

Mrs. McMillan is thoroughly familiar with all material license requirements and applicable regulations. She has been directly involved in administering our radiation safety plan, including participating in our in-house training programs. Mrs. McMillan is attending Ball State University and has taken classes in chemistry and geological practices. This is helpful in her understanding of radioactive materials.

## NRC FORM 313

(3-2009)  
10 CFR 30, 32, 33,  
34, 35, 36, 39, and 40

## U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 3/31/2012

## APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [infocollects.resource@nrc.gov](mailto:infocollects.resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION.  
SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

## APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND  
ENVIRONMENTAL MANAGEMENT PROGRAMS  
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001

## ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

## IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA,  
KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY,  
NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH  
CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,  
SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM  
DIVISION OF NUCLEAR MATERIALS SAFETY  
U.S. NUCLEAR REGULATORY COMMISSION, REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

## IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND  
APPLICATIONS TO:

MATERIALS LICENSING BRANCH  
U.S. NUCLEAR REGULATORY COMMISSION, REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,  
LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH  
DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS,  
UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH  
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV  
612 E. LAMAR BOULEVARD, SUITE 400  
ARLINGTON, TX 76011-4125

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED  
MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

## 1. THIS IS AN APPLICATION FOR (Check appropriate item)

☐

A. NEW LICENSE

☒B. AMENDMENT TO LICENSE NUMBER 13-26341-01☐

C. RENEWAL OF LICENSE NUMBER

## 2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Indiana Department of Transportation  
32 South Broadway St.  
Greenfield, IN 46140

## 3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Stored at 845 W. Main Street, Greenfield IN 46140  
Used at temporary jobsites in the State of Indiana

## 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Jo Ann McMillan

TELEPHONE NUMBER

(317) 502-7417

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

## 5. RADIOACTIVE MATERIAL

a. Element and mass number; b. chemical and/or physical form; and c. maximum amount  
which will be possessed at any one time.

## 6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR  
TRAINING EXPERIENCE.

## 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

## 9. FACILITIES AND EQUIPMENT.

## 10. RADIATION SAFETY PROGRAM.

## 11. WASTE MANAGEMENT.

## 12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY

AMOUNT  
ENCLOSED \$13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING  
UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN  
CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND  
CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO  
ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

## CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Jim Poturski, Technical Services Director

## SIGNATURE



## DATE

6/16/11

## FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
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\$

APPROVED BY

DATE

# Certificate of Completion

This certifies that

*Jo Ann McMillan*

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

*Troxler Electronic Laboratories, Inc.*

*P. Patrick Schroeder*

Patrick Schroeder  
Instructor

January 27, 2011

Date

*William F. Troxler, Jr.*  
President



Troxler Electronic Laboratories, Inc.  
PO Box 12057 • 3008 Cornwallis Rd. • Research Triangle Park, NC 27709  
Phone: (919) 649-8881 • Fax: (919) 649-0761 • Web site: [www.troxlerlabs.com](http://www.troxlerlabs.com)

29257061

# HAZMAT Certification

as required by U.S. DOT and IATA

*This certifies that*

Jo Ann McMillan

*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  
January 27, 2011

Expiration Date  
3 Years from Date of Class

Instructor  
Patrick Schroeder



**Troxler Electronic Laboratories, Inc.**

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

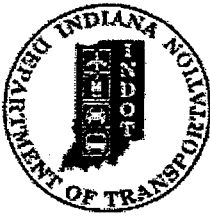
Phone: (919) 549-8661 • Fax: (919) 549-0761 • [www.troxlerlabs.com](http://www.troxlerlabs.com)

## Hazmat Employer Certification

Company:

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

Enrollment ID: 29257061



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Mitchell E. Daniels, Jr., Governor  
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## Fax Cover Sheet

To: Materials licensure Branch From: Jo Ann McMillan

Fax: 630-515-1078

Pages: 6

Phone:

Date: 6-16-2011

Re:

cc:

☒ Urgent

☐ For Review

☐ Please Comment

☐ Please Reply

☐ Please Recycle

Comments:

[www.in.gov/dot/](http://www.in.gov/dot/)

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