

ALCAN ROLLED PRODUCTS

Alcan Rolled Products - Ravenswood, LLC

Century Road
P.O. Box 68
Ravenswood, WV 26164 0068
USA
www.alcan.com



MS 16

P-2

April 4, 2006

Licensing Assistance Team
Division of Nuclear Material Safety
United States Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

03007657

Re: Request for Amendment of NRC License No. 47-14123-01
Supplemental Information
Mail Control Number 138262

RECEIVED
REGION I
2006 APR 12 AM 10: 57

Dear Sir or Madam:

As per your request, I have enclosed supplemental documentation demonstrating completion of manufacturer's training for servicing gauges and performing non-routine maintenance. Please note that although general radiation safety topics were included in these training sessions, the main objective was to qualify the individuals to perform non-routine maintenance and gauge servicing.

I have provided a summary matrix of the training history for each individual listed on the license. This summary is provided in Attachment A. I have also included supporting documentation for completion of the listed training courses.

I hope this provides you with the information that you needed. Should you have any questions, please contact me at (304) 273-6972 or via email at jeff.brooks@alcan.com. Thank you for your continued assistance.

Sincerely,

William J. Brooks
RSO

Cc: Michael Steele, ENV.

138262

NMSS/RONI MATERIALS-002

Attachment A: Summary of Training History for Non-Routine Maintenance and Gauge Servicing.

Table A-1

Individual	Training Course Completion Date		
	Gauge Manufacturer Representative		
	IRMS, Inc Grove City, Ohio	Thermo Electron Corp. San Diego, CA	IMS Mars, Pa
W. Jeff Brooks	Aug-2004	Jan-2005	Dec-2004
Terry Steele	Aug-2004		Dec-2004
Chuck Bailey	Aug-2004	Jan-2005	
Rocky Ford	Sept-2004	Jan-2005	
Mike Patterson	Sept-2004	Jan-2005	
Vikki Rose	Oct-2005		

Table A-2

Individual	Training Course Completion Date		
	Gauge Manufacturer Representative		
	ABB Process Automation Inc.	Combustion Engineering	IMS
Allen Hilliard	Feb-1993	Jul-1988	Jan-1986



March 27, 2006

Alcan
P.O. Box 98
Ravenswood, VA 45865

Att: Mr. Jeff Brooks
Ref: October 20, 21, 2005 Alcan Training

The two days of training provided by Terry Arbogast (IRM Group Radiation Safety Officer), consisted of "Non-Routine" and "Routine" radiological processes for servicing IRM Group/AccuRay gauges.

Best Regards,

A handwritten signature in black ink that reads "Terry Arbogast". The signature is written in a cursive, flowing style.

Terry Arbogast
Radiation Safety Officer

TA:sw



Rocky Ford

Of
**PECHINEY
RAVENSWOOD, WV**

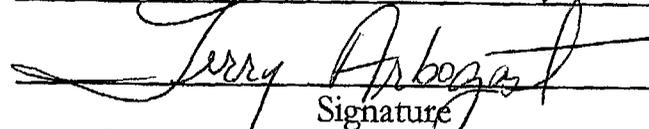
September 15, 2004

Has successfully completed a two-day "Radiation and Isotope Safety & Handling Course" consisting of installation, initial radiation surveys, relocation/removal from service, dismantling, alignment, and non-routine maintenance and repair of components related to radiological safety of gauge, including written exam.

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRMS, Inc.
3940 Gantz Road
Grove City, Ohio 43123
(614) 277-4810

Terry Arbogast, Radiation Safety Officer


Signature



Mike Patterson

Of
**PECHINEY
RAVENSWOOD, WV**

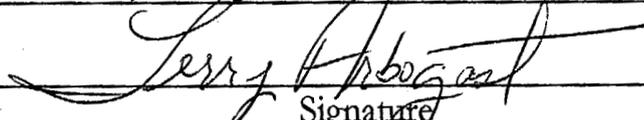
September 15, 2004

Has successfully completed a two-day "Radiation and Isotope Safety & Handling Course" consisting of installation, initial radiation surveys, relocation/removal from service, dismantling, alignment, and non-routine maintenance and repair of components related to radiological safety of gauge, including written exam.

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRMS, Inc.
3940 Gantz Road
Grove City, Ohio 43123
(614) 277-4810

Terry Arbogast, Radiation Safety Officer


Signature



Jeff Brooks

Of
**PECHINEY
RAVENSWOOD, WV**

August 3, 2004

Has successfully completed a two-day "Radiation and Isotope Safety & Handling Course" consisting of installation, initial radiation surveys, relocation/removal from service, dismantling, alignment, and non-routine maintenance and repair of components related to radiological safety of gauge, including written exam.

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRMS, Inc.
3940 Gantz Road
Grove City, Ohio 43123
(614) 277-4810

Terry Arbogast Radiation Safety Officer

Terry Arbogast
Signature



Chuck Bailey

Of
**PECHINEY
RAVENSWOOD, WV**

August 3, 2004

Has successfully completed a two-day "Radiation and Isotope Safety & Handling Course" consisting of installation, initial radiation surveys, relocation/removal from service, dismantling, alignment, and non-routine maintenance and repair of components related to radiological safety of gauge, including written exam.

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRMS, Inc.
3940 Gantz Road
Grove City, Ohio 43123
(614) 277-4810

Terry Arbogast, Radiation Safety Officer

Terry Arbogast
Signature



Terry Steele

Of
**PECHINEY
RAVENSWOOD, WV**

August 3, 2004

Has successfully completed a two-day "Radiation and Isotope Safety & Handling Course" consisting of installation, initial radiation surveys, relocation/removal from service, dismantling, alignment, and non-routine maintenance and repair of components related to radiological safety of gauge, including written exam.

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRMS, Inc.
3940 Gantz Road
Grove City, Ohio 43123
(614) 277-4810

Terry Arbogast, Radiation Safety Officer

Terry Arbogast
Signature

VIKKI ROSE

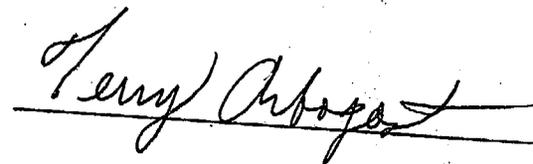
Of
PECHINEY RAVENSWOOD

October 21, 2005

Has successfully completed a two-day Course of "Radiological Procedures and Safety Practices".

A complete course syllabus and other course materials are available to regulatory authorities upon request. For additional information on this course, please contact the instructor at the address below.

IRM Group, Inc.
3940 Gantz Rd. Suite E
Grove City, Ohio 43123
(614) 277-4810



Terry Arbogast
Radiation Safety Officer

SERVICE REPORT

Date: 1/04/05 Travel Hours: 8

Date: 1/05/05 Site Hours: 7.5 / Travel Hours: .75

Date: 1/06/05 Site Hours: 7.5 / Travel Hours: .75

Date: 1/07/05 Travel Hours: 8

Customer requests that Radiation and source holder maintenance training be conducted in order to perform any required "non-routine" and normal maintenance functions on site.

01/05/05 - Conducted Radiation and source holder maintenance training for site personnel. Training consisted of following the prescribed training outline (attached) and Rev.D, 1/05 of the Thermo Advanced Technician Safety Training.

01/06/05 - Concluded Radiation and Maintenance training for customer personnel. A certificate will be issued by Thermo to properly document this training for customer and state records.

Thermo Gamma-Metrics

Having successfully completed the necessary course of instruction this certifies that:

Jeff Brooks
Of
Pechiney Rolled Products, LLC

Has been instructed, tested and is qualified in Basic Radiation Safety standards for Authorized Users philosophy in accordance with all applicable regulations of 10 CFR and NUREG 1566 volume 4 for the:

450TSC

Given this date under my hand:
06 January 2005



Todd A. Taylor
Field Service Engineer

Thermo Gamma-Metrics

Having successfully completed the necessary course of instruction this certifies that:

Michael Patterson
Of
Pechiney Rolled Products, LLC

Has been instructed, tested and is qualified in Basic Radiation Safety standards for Authorized Users philosophy in accordance with all applicable regulations of 10 CFR and NUREG 1566 volume 4 for the:

450TSC

Given this date under my hand:

06 January 2005



Todd A. Taylor
Field Service Engineer

Thermo Gamma-Metrics

Having successfully completed the necessary course of instruction this certifies that:

Rocky Ford
Of
Pechiney Rolled Products, LLC

Has been instructed, tested and is qualified in Basic Radiation Safety standards for Authorized Users philosophy in accordance with all applicable regulations of 10 CFR and NUREG 1566 volume 4 for the:

450TSC

Given this date under my hand:

06 January 2005



Todd A. Taylor
Field Service Engineer

Thermo Gamma-Metrics

Having successfully completed the necessary course of instruction this certifies that:

Chuck Bailey
Of
Pechiney Rolled Products, LLC

Has been instructed, tested and is qualified in Basic Radiation Safety standards for Authorized Users philosophy in accordance with all applicable regulations of 10 CFR and NUREG 1566 volume 4 for the:

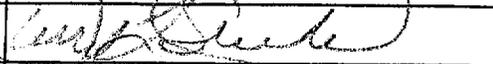
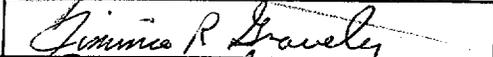
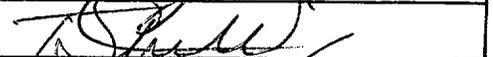
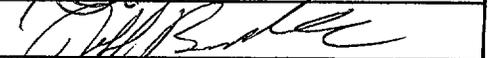
450TSC

Given this date under my hand:
06 January 2005



Todd A. Taylor
Field Service Engineer

112" Hot Mill
IMS Training for Non-Routine Maintenance

Name and Badge # (print)	Date	Signature
TERRY L. STEELE	12-7-04	
Jim Gravelly	12-7-04	
Bruce Johnson	12-7-04	
<hr/>		
Jim Gravelly	12-8-04	
Bruce Johnson	12-8-04	
TERRY L. STEELE	12-8-04	
Jeff Brooks	12-8-04	
<hr/>		
Jeff Brooks	12/09/04	

✓

Certificate

Jeff Brooks

has attended a training course

Profile Gauge

at

12/07/2005 – 12/09/2005

Topics covered

- Non-routine maintenance
- Shutter unit training
- Radiation protection
- Ionisation chamber
- Signal Flow
- Wedge and Crown Calculation
- Measuring Principles
- Routine maintenance

Alfons Treder
IMS On-site Instructor

Michael Storer
IMS Systems Inc Service Manager



IMS Systems Inc
981 Route 228
Mars, PA 16046

Certificate

Terry Steele

has attended a training course

Profile Gauge

at

12/07/2005 – 12/09/2005

Topics covered

- Non-routine maintenance
- Shutter unit training
- Radiation protection
- Ionisation chamber
- Signal Flow
- Wedge and Crown Calculation
- Measuring Principles
- Routine maintenance

Alfons Treder
IMS On-site Instructor

Michael Storer
IMS Systems Inc Service Manager



IMS Systems Inc
981 Route 228
Mars, PA 16046

CERTIFICATE

This is to certify that

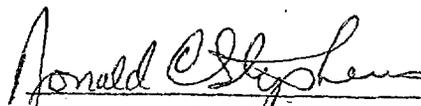
BILL CRAIGO
ALAN HILLIARD
ROBERT KLEIN
JOHN SWANIK

completed a course of instruction in Radiological Servicing and Safety Officer training conducted on July 20 and 21, 1988 at Process Automation Business, Inc. at Columbus, Ohio.

This training course consisted of sixteen hours of lecture and demonstration covering the following subjects:

RISK VS BENEFIT
FUNDAMENTALS OF RADIATION SAFETY
ESTABLISHMENT OF RADIATION SAFETY OFFICER PROGRAM
RECORDKEEPING
PRINCIPLES OF RADIATION
CONTROLS FOR SAFE USE OF RADIATION
RADIATION MEASUREMENT & INSTRUMENTS
PERIODIC INSPECTION & WIPE TEST PROCEDURES
U.S. NUCLEAR REGULATORY COMMISSION RULES AND REGULATIONS

Any questions regarding the scope or content of this training class can be addressed to Donald C. Stephens, Radiation Safety Officer, Process Automation Business, Inc.


Donald C. Stephens
Radiation Safety Officer



A PBS series sponsored
by Combustion Engineering

Process Automation Business
Combustion Engineering, Inc.

650 Ackerman Road
Post Office Box 02650
Columbus, Ohio 43202-1502

Tel: (614) 261-2000
Fax: (614) 261-2172
Telex: 246675



CERTIFICATE

This is to certify that

ALAN L. HILLIARD

completed a course of instruction in Radiological Servicing and Safety Officer training on February 10 and 11, 1993, at ABB Process Automation Inc., Columbus, Ohio.

This training course consisted of sixteen hours of lecture and demonstration covering the following subjects:

RISK VS BENEFIT
FUNDAMENTALS OF RADIATION SAFETY
ESTABLISHMENT OF RADIATION SAFETY OFFICER PROGRAM
RECORDKEEPING
PRINCIPLES OF RADIATION
CONTROLS FOR SAFE USE OF RADIATION
RADIATION MEASUREMENT & INSTRUMENTS
PERIODIC INSPECTION & WIPE TEST PROCEDURES
RADIATION SAFETY FEATURES ON ACCURAY DEVICE MODEL
U-3, U-3C, U-6, U-6C, M-3D
REGULATIONS OF THE STATE OF WEST VIRGINIA

Any questions regarding the scope or content of this training class can be addressed to Donald C. Stephens, Corporate Radiation Safety Officer, ABB Process Automation Inc.

Donald C. Stephens
Corporate Radiation Safety Officer

ABB Process Automation Inc.



Isotopen Meßsysteme
Bachstraße 78
Postfach 18 53 6
4300 Essen 18 (Kettwig)
Telefon (0 20 54) 5082 u. 83
Telex 08 579 157

C E R T I F I C A T E

Following Persons attended and successfully completed the IMS
Radiological Protection Training Course at the Factory Isotopen
Messsysteme GmbH, Bachstrasse 76, Postfach 185365, 4300 Essen 18
(Kettwig), W.Germany from the 20th January, 1986 to 1st February.

Bill Quesenbury
John Swanik
Alan Hilliard
Paul Pieper

The following Topics were covered:

1. Fundamentals of ionising Radiation
2. Radiation Detection Principles
3. Radiation Biology
4. Radiation Safety Guidelines
5. Sources of Radiation
6. Radiation Dosimetry
7. Radiation Protection
8. Radiation Control Regulations

4300 Essen, 07.04.1986



Isotopen-Meßsysteme GmbH
Bachstraße 78
Tel. (0 20 54) 5082 u. 83
4300 Essen 18 (Kettwig)

[Handwritten signature]