



March 15, 2011

U.S. Nuclear Regulatory Commission Region III  
2443 Warrenville Road Suite 210  
Lisle, Illinois 60532-4351

Re: License Number 34-26553-02

Materials Licensing Branch:

I would like to request that Mr. Erich Rathje, our current Field Operation Manager, be approved as an instructor for our in house training course. Mr. Rathje has completed an 8 hour user course, 40 hour radiation officer training course and has several hundred hours of hands-on experienced with portable gauges as required by Appendix D of NUREG-1556, Vol. 1.

All training courses will be supervised under my direction for assurance of compliance with the Nuclear Regulatory Commission and State of Ohio Department of Health as it pertains to an acceptable training course for portable gauge users. If you have any questions, please contact me directly.

Sincerely,

Joseph Cary  
Radiation Safety Officer  
TesTech, Inc.  
(937) 435-3200

Enclosure: Documentation for Erich Rathje

RECEIVED MAR 24 2011

OHMART/VEGA

# Erich Rathje

TesTech, Inc. Dayton, OH

has successfully completed the  
**Ohmart/VEGA Radiation Safety Officer Course**

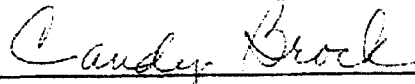
presented  
February 28, 2011 - March 4, 2011

at  
Ohmart/VEGA

Subject matter covered based on NUREG 1556:

- Duties of the RSO
- Basic atomic theory
- Measurement and monitoring techniques
- Exposure calculations
- Biological effects of radiation
- Rules and Regulations
- Leak test, shutter check
- Installation, relocation, and removal procedures
- Hands on lab work
- Proper disposal practices
- Emergency procedures
- DOT shipping

  
Maurits Hartog  
Radiation Safety Officer

  
Candy Brock  
Training Manager

RADAR

GUIDED RADAR

ULTRASONIC

NUCLEAR

CAPACITANCE

VIBRATION

PRESSURE

# *Certificate of Completion*

This certifies that

*Erich Rathje*

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

*Troxler Electronic Laboratories, Inc.*

*Ken Brown*

Ken Brown  
Instructor

March 4, 2010

Date

*William F. Troxler, Jr.*  
President



Troxler Electronic Laboratories, Inc.  
PO Box 12057 • 3008 Cornwallis Rd. • Research Triangle Park, NC 27709  
Phone: (919) 549-8881 • Fax: (919) 549-0761 • Web site: [www.troxlerlabs.com](http://www.troxlerlabs.com)

22437801

# HAZMAT Certification

as required by U.S. DOT and IATA

This certifies that  
Erich Rathje

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  
March 4, 2010

Expiration Date  
3 Years from Date of Class

Instructor  
Ken Brown



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

## Hazmat Employer Certification

Company:

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

Enrollment ID: 22437801

Geotechnical Engineering &  
Environmental Services

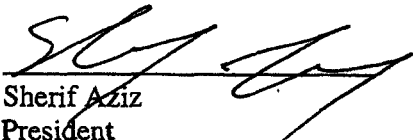
# TES TECH

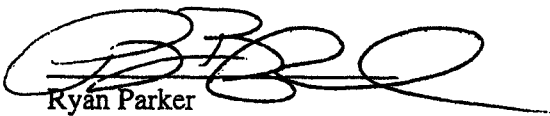
Construction Testing &  
Inspection Services

## Certificate of Completion

This certifies that Eruck Rathje has completed the basic training course and successfully fulfilled the requirements on Radiation Safety and Use for Nuclear Gauges set forth by TesTech Inc. Thus designating him as a Qualified Operator of Nuclear Surface Moisture-Density Gauge

Dated this 13<sup>th</sup> Day of October 2005

  
Sherif Aziz  
President

  
Ryan Parker  
Radiation Safety Officer

Certificate No.: 2009--37

**TESTECH**

8164 Executive Court  
Lansing, Michigan 48917

LANSING MI 48917  
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NUCLEAR RADIATION COMMISSION  
MATERIAL LICENSING BRANCH  
2443 WARRENVILLE ROAD  
Lisle, IL. 60532-4352

60532+3673

